

**ACER : AMD Processor**



**TMP214-41-G2-R601**  
ACR-NXVS7ST00A

**TMP214-41-G2-R8Q7**  
ACR-NXVS7ST002

**TMP214-41-R2SP**  
ACR-NXVRAST001

<b>Free</b>	Acer Notebook Backpack 15.6"	Acer Notebook Backpack 15.6"	Acer Notebook Backpack 15.6"
<b>CPU</b>	Ryzen 3 PRO 5450U (8MB Cache, 2.6 GHz with TB up to 4.0 GHz) 4 Core 8 Thread	AMD Ryzen™ 3 PRO 5450U (8MB Cache, 2.6 GHz, up to 4.0 GHz) 4 core 8 thread	AMD Ryzen™ 5 PRO 4650U (8MB Cache, 2.10 GHz, up to 4.0 GHz) 6 Core 12 Thread
<b>OS</b>	ESHELL (boot up Linux)	ESHELL (boot up Linux)	ESHELL (boot up Linux)
<b>MEM</b>	SO4GB of DDR4	SO8GB of DDR4	SO8GB of DDR4
<b>HDD</b>	SSD M.2 256GB NVMe	SSD M.2 256GB NVMe	SSD M.2 256GB NVMe
<b>Display</b>	14 inch HD 1366 x 768 resolution Acer ComfyView LED-backlit TFT LCD	14 inch HD 1366 x 768 resolution Acer ComfyView LED-backlit TFT LCD	14 inch FHD IPS 1366x768 resolution Acer ComfyView LED-backlit TFT LCD
<b>Graphics</b>	AMD Radeon Graphics	AMD Radeon Graphics	AMD Radeon Graphics
<b>Audio</b>	Two built-in stereo speakers Built-in digital microphone	Two built-in stereo speakers Built-in digital microphone	Two built-in stereo speakers Built-in digital microphone
<b>Webcam</b>	HD camera with 1280 x 720 resolution	HD camera with 1280 x 720 resolution	HD camera with 1280 x 720 resolution
<b>WLAN</b>	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.1	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.1	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.1
<b>Security</b>	Trusted Platform Module (TPM) solution	Trusted Platform Module (TPM) solution	Trusted Platform Module (TPM) solution
<b>Weight</b>	Start from 1.6 kg with battery pack	1.7 kg (3.53 lbs.) with 3-cell battery pack	1.7 kg (3.53 lbs.) with 3-cell battery pack
<b>Battery/Power</b>	48 Wh 3-cell Li-ion battery / 3-pin 45 W AC adapter	48 Wh Li-ion battery / 3-pin 45 W AC adapter	48 Wh 3-cell Li-ion battery / 3-pin 45 W AC adapter
<b>I/O Port</b>	SD Card reader 3 x USB 3.2 Gen 1 ports with one featuring power-off USB charging 1 x USB Type-C 1 x HDMI® port with HDCP support 1 x VGA port 1 x Ethernet (RJ-45) port Headphone/speaker jack	3 x USB 3.2 Gen 1 ports with one featuring power-off USB charging 1 x USB Type-C 1 x HDMI® port with HDCP support 1 x VGA port 1 x Ethernet (RJ-45) port Headphone/speaker jack DC-in jack for AC adapter	SD Card reader 3 x USB 3.2 Gen 1 ports with one featuring power-off USB charging 1 x USB Type-C 1 x HDMI® port with HDCP support 1 x VGA port 1 x Ethernet (RJ-45) port Headphone/speaker jack DC-in jack for AC adapter
<b>Warranty</b>	DC-in jack for AC adapter	3/3/0 TH	3/3/0 TH
<b>SRP (inc. VAT)</b>	18,000.-	22,000.-	22,000.-



**TMP214-41-G2-R10X**  
ACR-NXVS7ST001

<b>Free</b>	Acer Notebook Backpack 15.6"
<b>CPU</b>	AMD Ryzen™ 5 PRO 5650U (16MB Cache, 2.30 GHz, up to 4.2 GHz) 6 Core 12 Thread
<b>OS</b>	ESHELL (boot up Linux)
<b>MEM</b>	SO8GB of DDR4
<b>HDD</b>	SSD M.2 256GB NVMe
<b>Display</b>	14 inch HD 1366 x 768 resolution Acer ComfyView LED-backlit TFT LCD
<b>Graphics</b>	AMD Radeon Graphics
<b>Audio</b>	Two built-in stereo speakers Built-in digital microphone
<b>Webcam</b>	HD camera with 1280 x 720 resolution
<b>WLAN</b>	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.1
<b>Security</b>	Trusted Platform Module (TPM) solution
<b>Weight</b>	1.7 kg (3.53 lbs.) with 3-cell battery pack
<b>Battery/Power</b>	48 Wh Li-ion battery / 3-pin 45 W AC adapter
<b>I/O Port</b>	3 x USB 3.2 Gen 1 ports with one featuring power-off USB charging 1 x USB Type-C 1 x HDMI® port with HDCP support 1 x VGA port 1 x Ethernet (RJ-45) port Headphone/speaker jack DC-in jack for AC adapter
<b>Warranty</b>	3/3/0 TH
<b>SRP (inc. VAT)</b>	22,000.-

**ACER : Intel Processor**



สินค้าจำนวนจำกัด

**TMP214-52-33SN**  
ACR-NXVLFST022



สินค้าจำนวนจำกัด

**TMP214-52-78K5**  
ACR-NXVLFST021



**TMP214-53-37AP**  
ACR-NXVPNST00R

<b>Free</b>	Acer Notebook Backpack 15.6"	Acer Notebook Backpack 15.6"	Acer Notebook Backpack 15.6"
<b>CPU</b>	Intel® Core™ i3-10110U Processor (4M Cache, 2.10 GHz, up to 4.10 GHz)	Intel® Core i7-10510U processor (8 MB Smart Cache, 1.8 GHz with Turbo Boost up to 4.9 GHz)	Intel® Core i3-1115G4 processor (6 MB Smart Cache, 3.0 GHz up to 4.1 GHz)
<b>OS</b>	ESHELL (boot up Linux)	ESHELL (boot up Linux)	ESHELL (boot up Linux)
<b>MEM</b>	SO4GB of DDR4	SO8GB of DDR4	SO4GB of DDR4
<b>HDD</b>	HDD 1TB (5400RPM)	HDD 1TB (5400RPM)	SSD M.2 256GB NVMe
<b>Display</b>	14 inch HD 1366 x 768 resolution Acer ComfyView LED-backlit TFT LCD	14 inch HD 1366 x 768 resolution Acer ComfyView LED-backlit TFT LCD	14 inch HD 1366 x 768 resolution Acer ComfyView LED-backlit TFT LCD
<b>Graphics</b>	Intel® UHD Graphics	Intel® UHD Graphics	
<b>Audio</b>	Two built-in stereo speakers Built-in digital microphone	Two built-in stereo speakers Built-in digital microphone	Two built-in stereo speakers Built-in digital microphone
<b>Webcam</b>	HD camera with 1280 x 720 resolution	HD camera with 1280 x 720 resolution	HD camera with 1280 x 720 resolution
<b>WLAN</b>	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.0	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.0	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.0
<b>Security</b>	Trusted Platform Module (TPM) solution	Trusted Platform Module (TPM) solution	Trusted Platform Module (TPM) solution
<b>Weight</b>	1.7 kg (3.53 lbs.) with 3-cell battery pack	1.6 kg (3.53 lbs.) with 3-cell battery pack	1.7 kg (3.53 lbs.) with 3-cell battery pack
<b>Battery/Power</b>	48 Wh 3-cell Li-ion battery / 3-pin 45 W AC adapter	48 Wh 3-cell Li-ion battery / 3-pin 45 W AC adapter	48 Wh 3-cell Li-ion battery / 3-pin 45 W AC adapter
<b>I/O Port</b>	SD Card reader 3 x USB 3.1 Gen 1 port featuring power-off USB charging 1 x USB Type-C 1 x HDMI® port with HDCP support 1 x VGA port 1 x Ethernet (RJ-45) port Headphone/speaker jack DC-in jack for AC adapter	SD Card reader 3 x USB 3.1 Gen 1 port featuring power-off USB charging 1 x USB Type-C 1 x HDMI® port with HDCP support 1 x VGA port 1 x Ethernet (RJ-45) port Headphone/speaker jack DC-in jack for AC adapter	SD Card reader 3 x USB 3.2 Gen 1 ports with one featuring power-off USB charging 1 x USB Type-C 1 x HDMI® port with HDCP support 1 x VGA port 1 x Ethernet (RJ-45) port Headphone/speaker jack DC-in jack for AC adapter
<b>Warranty</b>	3/3/0 TH	3/3/0 TH	3/3/0 TH
<b>SRP (inc. VAT)</b>	16,700.-	25,000.-	16,900.-



**TMP214-53-57UM**  
ACR-NXVPNST003



**TMP214-53-53NS**  
ACR-NXVPNST002



**TMP414-51-545M**  
ACR-NXVPDST003

<b>Free</b>	Acer Notebook Backpack 15.6"	Acer Notebook Backpack 15.6"	
<b>CPU</b>	Intel® Core i5-1135G7 processor (8 MB Smart Cache, 2.4 GHz up to 4.2 GHz)	Intel® Core i5-1135G7 processor (8 MB Smart Cache, 2.4 GHz up to 4.2 GHz)	Intel® Core™ i5-1135G7 Processor (8M Cache, 2.4 GHz up to 4.20 GHz)
<b>OS</b>	ESHELL (boot up Linux)	ESHELL (boot up Linux)	Windows 10 Professional 64 Bit
<b>MEM</b>	SO8GB of DDR4	SO8GB of DDR4	1 x 8GB of DDR4
<b>HDD</b>	HDD 1TB (5400RPM)	SSD M.2 256GB NVMe	SSD M.2 512GB NVMe
<b>Display</b>	14 inch HD 1366 x 768 resolution Acer ComfyView LED-backlit TFT LCD	14 inch HD 1366 x 768 resolution Acer ComfyView LED-backlit TFT LCD	14.0" display with IPS technology, Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD 16:9 aspect ratio
<b>Graphics</b>			Intel® Iris® Xe Graphics
<b>Audio</b>	Two built-in stereo speakers Built-in digital microphone	Two built-in stereo speakers Built-in digital microphone	Two built-in stereo speakers
<b>Webcam</b>	HD camera with 1280 x 720 resolution	HD camera with 1280 x 720 resolution	
<b>WLAN</b>	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.0	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.0	Intel® Wireless Wi-Fi 6 AX201, 2x2 MU-MIMO technology, Supports Bluetooth® 5.1
<b>Security</b>	Trusted Platform Module (TPM) solution	Trusted Platform Module (TPM) solution	"Acer Bio-Protection fingerprint solution, featuring computer protection and Windows Hello Certification" Trusted Platform Module (TPM) solution
<b>Weight</b>	1.6 kg (3.53 lbs.) with 3-cell battery pack	1.7 kg (3.53 lbs.) with 3-cell battery pack	Weight 1.44 kg with battery pack
<b>Battery/Power</b>	48 Wh 3-cell Li-ion battery / 3-pin 45 W AC adapter	48 Wh 3-cell Li-ion battery / 3-pin 45 W AC adapter	56 Wh 3-cell Li-ion battery, quick charge
<b>I/O Port</b>	SD Card reader 3 x USB 3.2 Gen 1 ports with one featuring power-off USB charging 1 x USB Type-C, 1 x HDMI® port with HDCP support, 1 x VGA port 1 x Ethernet (RJ-45) port, Headphone/speaker jack, DC-in jack for AC adapter	SD Card reader 3 x USB 3.2 Gen 1 ports with one featuring power-off USB charging 1 x USB Type-C, 1 x HDMI® port with HDCP support 1 x VGA port 1 x Ethernet (RJ-45) port, Headphone/speaker jack, DC-in jack for AC adapter	1 x USB Type-C port (Thunderbolt 4) 2 x USB 3.2 Gen 2 with one featuring power-off USB charging 1 x Ethernet (RJ-45) port 1 x HDMI® 2.0 port with HDCP support 1 x microCD card reader Headphone/speaker jack, DC-in jack for AC adapter
<b>Warranty</b>	3/3/0 TH	3/3/0 TH	3/3/3 TH
<b>SRP (inc. VAT)</b>	22,000.-	22,000.-	34,700.-



**DELL : Intel Processor**



**Latitude3410**  
SNS3410016



**Latitude3410**  
SNS3410017



**Latitude3410**  
SNS3410018

<b>Display</b>	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone
<b>CPU</b>	Intel Core i3-10110U Processor (2 Core, 2.1GHz, turbo 4.1GHz, 4M Cache, 15W)	Intel Core i3-10110U Processor (2 Core, 2.1GHz, turbo 4.1GHz, 4M Cache, 15W)	Intel Core i5-10210U Processor ( 4 Core, 1.6GHz, turbo 4.2GHz, 6M Cache, 15W)
<b>Graphic</b>	Integrated Intel UHD Graphics	Integrated Intel UHD Graphics	Integrated Intel UHD Graphics
<b>OS</b>	Ubuntu Linux	Windows 10 Pro (64bit) English	Ubuntu Linux
<b>RAM</b>	4GB, 1x4GB, DDR4 2667 MHz Non-ECC SDRAM	4GB, 1x4GB, DDR4 2667 MHz Non-ECC SDRAM	8GB, 1x8GB, DDR4 2667 MHz Non-ECC SDRAM
<b>HDD</b>	1TB 2.5" 5400RPM 7mm	1TB 2.5" 5400RPM 7mm	1TB 2.5" 5400RPM 7mm
<b>Optical drive</b>	None	None	None
<b>Wireless/BT</b>	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1
<b>Ethernet</b>	10/100/1000	10/100/1000	10/100/1000
<b>Port</b>	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0 , 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0 , 1x Universal Audio Jack "	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0 , 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0 , 1x Universal Audio Jack "	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0 , 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0 , 1x Universal Audio Jack "
<b>Keyboard</b>	Single Pointing Backlit Keyboard (Thai)	Single Pointing Backlit Keyboard (Thai)	Single Pointing Backlit Keyboard (Thai)
<b>Battery/Power</b>	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter
<b>Weight</b>	Starting weight: 1.53 kg / 3.37 lbs	Starting weight: 1.53 kg / 3.37 lbs	Starting weight: 1.53 kg / 3.37 lbs
<b>Warranty</b>	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support
<b>SRP (inc. VAT)</b>	16,991.-	21,990.-	21,990.-



**Latitude3410**  
SNS3410019



**Latitude3410**  
SNS3410020



**Latitude3410**  
SNS3410007

<b>Display</b>	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone
<b>CPU</b>	Intel Core i5-10210U Processor ( 4 Core, 1.6GHz, turbo 4.2GHz, 6M Cache, 15W)	Intel Core i5-10210U Processor ( 4 Core, 1.6GHz, turbo 4.2GHz, 6M Cache, 15W)	Intel Core i7-10510U Processor ( 4 Core, 1.8GHz, turbo 4.9GHz, 8M Cache, 15W)
<b>Graphic</b>	Integrated Intel UHD Graphics	Integrated Intel UHD Graphics	Integrated Intel UHD Graphics
<b>OS</b>	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English
<b>RAM</b>	8GB, 1x8GB, DDR4 2667 MHz Non-ECC SDRAM	8GB, 1x8GB, DDR4 2667 MHz Non-ECC SDRAM	8GB, 1x8GB, DDR4 2667 MHz Non-ECC SDRAM
<b>HDD</b>	1TB 2.5" 5400RPM 7mm	M.2 256GB PCIe NVMe Class 35 SSD + 1TB 2.5" 5400RPM 7mm	1TB 2.5" 5400RPM 7mm
<b>Optical drive</b>	None	None	None
<b>Wireless/BT</b>	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.0
<b>Ethernet</b>	10/100/1000	10/100/1000	10/100/1000
<b>Port</b>	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0 , 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0 , 1x Universal Audio Jack "	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0 , 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0 , 1x Universal Audio Jack "	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0 , 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0 , 1x Universal Audio Jack "
<b>Keyboard</b>	Single Pointing Backlit Keyboard (Thai)	Single Pointing Backlit Keyboard (Thai)	Single Pointing Backlit Keyboard (Thai)
<b>Battery/Power</b>	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter
<b>Weight</b>	Starting weight: 1.53 kg / 3.37 lbs	Starting weight: 1.53 kg / 3.37 lbs	Starting weight: 3.54 lbs. / 1.61 kg
<b>Warranty</b>	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support
<b>SRP (inc. VAT)</b>	26,990.-	28,990.-	31,990.-

NOTEBOOKS

**DELL : Intel Processor**



**Latitude3410**

SNS3410008



**Latitude3410**

SNS3410010



**Latitude3410**

SNS3410015

<b>Display</b>	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone	14" FHD (1920x 1080) Anti-Glare Non-Touch, Camera & Microphone
<b>CPU</b>	Intel Core i7-10510U Processor ( 4 Core, 1.8GHz, turbo 4.9GHz, 8M Cache, 15W)	Intel Core i7-10510U Processor ( 4 Core, 1.8GHz, turbo 4.9GHz, 8M Cache, 15W)	Intel Core i7-10510U Processor ( 4 Core, 1.8GHz, turbo 4.9GHz, 8M Cache, 15W)
<b>Graphic</b>	Integrated Intel UHD Graphics	Integrated Intel UHD Graphics	Integrated Intel UHD Graphics
<b>OS</b>	Ubuntu Linux	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English
<b>RAM</b>	8GB, 1x8GB, DDR4 2667 MHz Non-ECC SDRAM	16GB, 1x16GB, DDR4 2667 MHz Non-ECC SDRAM	16GB, 1x16GB, DDR4 2667 MHz Non-ECC SDRAM
<b>HDD</b>	1TB 2.5" 5400RPM 7mm	M.2 256GB PCIe NVMe Class 35 SSD + 1TB 2.5" 5400RPM	M.2 512GB PCIe NVMe Class 35 Solid State Drive
<b>Optical drive</b>	None	None	None
<b>Wireless/BT</b>	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.0	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.0	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1
<b>Ethernet</b>	10/100/1000	10/100/1000	10/100/1000
<b>Port</b>	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0, 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0, 1x Universal Audio Jack	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0, 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0, 1x Universal Audio Jack	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0, 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0, 1x Universal Audio Jack
<b>Keyboard</b>	Single Pointing Backlit Keyboard (Thai)	Single Pointing Backlit Keyboard (Thai)	Single Pointing Backlit Keyboard (Thai)
<b>Battery/Power</b>	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter
<b>Weight</b>	Starting weight: 3.54 lbs. / 1.61 kg	Starting weight: 3.54 lbs. / 1.61 kg	Starting weight: 1.53 kg / 3.37 lbs
<b>Warranty</b>	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support
<b>SRP (inc. VAT)</b>	26,990.-	35,991.-	36,990.-



**Latitude3510**

SNS3510001



**Latitude3510**

SNS3510002



**Latitude3510**

SNS3510003

<b>Display</b>	15.6" FHD WVA (1920 x 1080) Anti-Glare Non-Touch, Camera & Microphone	15.6" FHD WVA (1920 x 1080) Anti-Glare Non-Touch, Camera & Microphone	15.6" FHD WVA (1920 x 1080) Anti-Glare Non-Touch, Camera & Microphone
<b>CPU</b>	Intel Core i5-10210U Processor ( 4 Core, 1.6GHz, turbo 4.2GHz, 6M Cache, 15W)	Intel Core i7-10510U Processor ( 4 Core, 1.8GHz, turbo 4.9GHz, 8M Cache, 15W)	Intel Core i7-10510U Processor ( 4 Core, 1.8GHz, turbo 4.9GHz, 8M Cache, 15W)
<b>Graphic</b>	Integrated Intel UHD Graphics	Nvidia GeForce MX230 w/2GB GDDR5	Integrated Intel UHD Graphics
<b>OS</b>	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English
<b>RAM</b>	8GB, 1x8GB, DDR4 2667 MHz Non-ECC SDRAM	16GB, 1x16GB, DDR4 2667 MHz Non-ECC SDRAM	16GB, 1x16GB, DDR4 2667 MHz Non-ECC SDRAM
<b>HDD</b>	M.2 256GB PCIe NVMe Class 35 SSD + 2.5" 1TB 5400RPM SATA Hard Drive	M.2 512GB PCIe NVMe Class 40 SSD + 2.5" 1TB 5400RPM SATA Hard Drive	M.2 512GB PCIe NVMe Class 35 SSD
<b>Optical drive</b>	None	None	None
<b>Wireless/BT</b>	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.0	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.0	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1
<b>Ethernet</b>	10/100/1000	10/100/1000	10/100/1000
<b>Port</b>	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0, 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0, 1x Universal Audio Jack	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0, 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0, 1x Universal Audio Jack	"1x USB Type C™ 3.2 Gen 1 with Power Delivery 3.0 & DisplayPort 1.2 2x USB 3.2 Gen 1 (one with PowerShare) 1x USB 2.0, 1x HDMI 1.4 1x Flip-Down RJ-45 w/ status LED 1x Micro SD Card Reader 3.0, 1x Universal Audio Jack
<b>Keyboard</b>	Thai Backlit Keyboard, 10 Key Numeric Keypad	Thai Backlit Keyboard, 10 Key Numeric Keypad	Thai Backlit Keyboard, 10 Key Numeric Keypad
<b>Battery/Power</b>	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter	3-cell 40 Whr Express Charge Capable battery, 65Watt AC Adapter
<b>Weight</b>	Starting weight: 4.22 lbs. / 1.91 kg	Starting weight: 4.22 lbs. / 1.91 kg	Starting weight: 1.79 kg / 3.95 lbs
<b>Warranty</b>	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support
<b>SRP (inc. VAT)</b>	29,990.-	39,990.-	36,990.-



**DELL : Intel Processor**



**Latitude5320**

SNS5320002



**Latitude5420**

SNS5420001



**Latitude5420**

SNS5420002

<b>Display</b>	13.3" FHD (1920x1080) Non-Touch, Anti-Glare, IPS, 250 nits, WLAN, Mic & HD RGB Camera with Privacy Shutter	14" FHD (1920x1080) Non-Touch, Anti-Glare, IPS, 250nits, Mic & HD RGB Camera with Privacy Shutter	14" FHD (1920x1080) Non-Touch, Anti-Glare, IPS, 250nits, Mic & HD RGB Camera with Privacy Shutter
<b>CPU</b>	Intel Core i5-1135G7 Processor ( 4 Core, up to 4.2GHz, 8M Cache)	Intel Core i5-1135G7 Processor ( 4 Core, up to 4.2GHz, 8M Cache)	Intel Core i7-1165G7 Processor ( 4 Core, up to 4.7GHz, 12M Cache)
<b>Graphic</b>	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics
<b>OS</b>	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English
<b>RAM</b>	16GB LPDDR4 SDRAM (on board) 3200MHz	16GB (2x8GB), DDR4 Non-ECC 3200MHz	16GB (2x8GB), DDR4 Non-ECC 3200MHz
<b>HDD</b>	M.2 512GB PCIe NVMe Solid State Drive	M.2 512GB PCIe NVMe Solid State Drive	M.2 512GB PCIe NVMe Solid State Drive
<b>Optical drive</b>	None	None	None
<b>Wireless/BT</b>	Intel Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1
<b>Ethernet</b>	None	10/100/1000	10/100/1000
<b>Port</b>	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1 (1 with Power share) 1x HDMI 2.0 1x uSD 4.0 Memory card reader Universal Audio Jack Wedge-shaped Lock slot Wedge-shaped Lock slot"	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1 (1 with Power share) 1x HDMI 2.0 1x uSD 4.0 Memory card reader Universal Audio Jack Wedge-shaped Lock slot RJ45"	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1 (1 with Power share) 1x HDMI 2.0 1x uSD 4.0 Memory card reader Universal Audio Jack Wedge-shaped Lock slot RJ45"
<b>Keyboard</b>	Single Pointing Backlit Thai Keyboard, Fingerprint Reader in Power Button	Single Pointing Backlit Thai Keyboard, Fingerprint Reader in Power Button	Single Pointing Backlit Thai Keyboard, Fingerprint Reader in Power Button
<b>Battery/Power</b>	3 Cell 42Whr ExpressCharge Capable Battery, 65Watt Type-C Epeat Adapter	3 Cell 42Whr ExpressCharge Capable Battery, 65Watt Type-C Epeat Adapter	3 Cell 42Whr ExpressCharge Capable Battery, 65Watt Type-C Epeat Adapter
<b>Weight</b>	Starting weight: 1.2kg	Starting weight: 1.4kg	Starting weight: 1.4kg
<b>Warranty</b>	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support
<b>SRP (inc. VAT)</b>	37,990.-	37,990.-	42,990.-



**Latitude5420**

SNS5420003



**Latitude5520**

SNS5520001



**Latitude7320**

SNS7320001

<b>Display</b>	14" FHD (1920x1080) Non-Touch, Anti-Glare, IPS, 250nits, Mic & HD RGB Camera with Privacy Shutter	15.6" FHD (1920 x 1080) Anti-Glare Non-Touch, Mic and HD RGB camera with privacy shutter	13.3" FHD Anti-glare, Non-Touch, WVA, 250 nits, Mic & HD RGB Camera with privacy shutter, WLAN, Carbon Fiber
<b>CPU</b>	Intel Core i5-1145G7 Processor ( 4 Core, up to 4.4GHz, 8M Cache)	Intel Core i5-1135G7 Processor ( 4 Core, up to 4.2GHz, 8M Cache)	Intel Core i5-1135G7 Processor ( 4 Core, up to 4.2GHz, 8M Cache)
<b>Graphic</b>	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics
<b>OS</b>	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English
<b>RAM</b>	16GB (1x16GB), DDR4 Non-ECC 3200MHz	16GB (2x8GB), DDR4 Non-ECC 3200MHz	16GB LPDDR4 SDRAM (on board) 4266MHz
<b>HDD</b>	M.2 512GB PCIe NVMe Solid State Drive	M.2 512GB PCIe NVMe Solid State Drive	M.2 512GB PCIe NVMe Solid State Drive
<b>Optical drive</b>	None	None	None
<b>Wireless/BT</b>	Intel Wi-Fi 6 AX201 2x2 .11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1
<b>Ethernet</b>	10/100/1000	10/100/1000	None
<b>Port</b>	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1 (1 with Power share) 1x HDMI 2.0 1x uSD 4.0 Memory card reader Universal Audio Jack Wedge-shaped Lock slot RJ45"	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1 (1 with Power share) 1x HDMI 2.0 1x uSD 4.0 Memory card reader Universal Audio Jack Wedge-shaped Lock slot RJ45"	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1x USB 3.2 Gen 1 with Power share 1x HDMI 2.0 1x uSD 4.0 Memory card reader Wedge-shaped Lock slot"
<b>Keyboard</b>	Single Pointing Backlit Thai Keyboard, Fingerprint Reader in Power Button	Single Pointing Backlit Thai Keyboard, Fingerprint Reader in Power Button, 10 Key Numeric Keypad	Single Pointing Backlit Thai Keyboard, Fingerprint Reader in Power Button
<b>Battery/Power</b>	4 Cell 63Whr ExpressCharge Capable Battery, 65Watt Type-C Epeat Adapter	4 Cell 63Whr ExpressCharge Capable Battery, 65Watt Type-C Epeat Adapter	3 Cell 42Whr ExpressCharge Capable Battery, 65Watt Type-C Epeat Adapter
<b>Weight</b>	Starting weight: 1.4kg	Starting weight: 1.59 kg	Starting weight: 1.12 kg
<b>Warranty</b>	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support
<b>SRP (inc. VAT)</b>	39,990.-	39,990.-	41,990.-

NOTEBOOKS



**DELL : Intel Processor**



**Latitude7420**  
SNS7420001



**Latitude7420**  
SNS7420002



**Latitude7420**  
SNS7420003



**Latitude7520**  
SNS7520001

<b>Display</b>	14.0" FHD Anti-glare, Non-Touch, WVA, 250 nits, Mic, HD RGB Cam with privacy shutter, WLAN ,Carbon Fiber	14.0" FHD AG, Super Low Power, Non-Touch, ComfortView Plus Low Blue Light, WVA,400nits, sRGB 100%, FHD IR Cam + Proximity Sensor+Privacy Shutter ,Mic,WLAN,Carbon Fiber	14.0" FHD Anti-glare, Non-Touch, WVA, 250 nits, Mic, HD RGB Cam with privacy shutter, WLAN ,Carbon Fiber	15.6" UHD 4K (3840 x 2160) Anti-glare, Super Low Power, Non-Touch, ComfortView Plus Low Blue Light, WVA 400 nits, sRGB 100%, HD IR Cam + Proximity Sensor+Privacy Shutter ,Mic,WLAN,Carbon Fiber
<b>CPU</b>	Intel Core i5-1135G7 Processor ( 4 Core, up to 4.2GHz, 8M Cache)	Intel Core i7-1165G7 Processor ( 4 Core, up to 4.7GHz, 12M Cache)	Intel Core i5-1145G7 Processor ( 4 Core, up to 4.4GHz, 8M Cache)	Intel Core i7-1165G7 Processor ( 4 Core, up to 4.7GHz, 12M Cache)
<b>Graphic</b>	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics
<b>OS</b>	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English	Windows 10 Pro (64bit) English
<b>RAM</b>	16GB LPDDR4 SDRAM (on board) 4266MHz	16GB LPDDR4 SDRAM (on board) 4266MHz	16GB LPDDR4 SDRAM (on board) 4266MHz	16GB LPDDR4 SDRAM (on board) 4266MHz
<b>HDD</b>	M.2 512GB PCIe NVMe Solid State Drive	M.2 512GB PCIe NVMe Solid State Drive	M.2 512GB PCIe NVMe Solid State Drive	M.2 512GB PCIe NVMe Solid State Drive
<b>Optical drive</b>	None	None	None	None
<b>Wireless/BT</b>	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1	Intel Wi-Fi 6 AX201 2x2 802.11ax 160MHz + Bluetooth 5.1
<b>Ethernet</b>	None	None	None	None
<b>Port</b>	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1x USB 3.2 Gen 1 with Power share 1x HDMI 2.0 1x uSD 4.0 Memory card reader Wedge-shaped Lock slot"	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1x USB 3.2 Gen 1 with Power share 1x HDMI 2.0 1x uSD 4.0 Memory card reader Wedge-shaped Lock slot"	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 1x USB 3.2 Gen 1 with Power share 1x HDMI 2.0 1x uSD 4.0 Memory card reader Wedge-shaped Lock slot"	"2x USB Type C Thunderbolt™ 4.0 with Power Delivery & DisplayPort 2x USB 3.2 Gen 1, One with PowerShare 1x HDMI 2.0 1x uSD 4.0 Memory card reader Wedge-shaped Lock slot"
<b>Keyboard</b>	Single Point Keyboard Thai with backlight, Fingerprint Reader in power button	Single Pointing Backlit Thai Keyboard, Fingerprint Reader in power button	Single Point Keyboard Thai with backlight, Fingerprint Reader in power button	Single Pointing Backlit Thai Keyboard, Fingerprint Reader in power button
<b>Battery/Power</b>	3 Cell 42Whr ExpressCharge Capable Battery, 65Watt Type-C Epeat Adapter	3 Cell 42Whr ExpressCharge Capable Battery, 65Watt Type-C Epeat Adapter	4 Cell 63Whr ExpressChargeTM Capable Battery, 65Watt Type-C Epeat Adapter	4 Cell 63Whr ExpressCharge Capable Battery, 65W Type-C Epeat Adapter
<b>Weight</b>	Starting weight: 1.22 kg	Starting weight: 1.22 kg	Starting weight: 1.22 kg	Starting weight: 1.53 kg
<b>Warranty</b>	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support	3Yr Pro Support + 3yr battery service support
<b>SRP (inc. VAT)</b>	41,990.-	48,990.-	43,990.-	54,991.-

**DELL : Speaker**



**Speaker MH3021P**  
SNS520-AARF

<b>Total Ports</b>	1 x USB-C, 1 x HDMI, 2 x USB-A
<b>Host Connection</b>	USB-C
<b>Speaker Frequency Range</b>	200Hz - 20kHz
<b>Microphone Frequency</b>	100Hz – 10kHz
<b>Description</b>	Trend WFH (work from home) ยังคงอยู่กับเราต่อไป ตัวนี้มีความเจ๋ง ตรงที่เป็นทั้ง conference speaker และ port adapter ได้ด้วย เหมาะกับคนที่ conference เยอะๆ ด้วย ใส่หูฟังทั้งวัน จะปวดหัว ตัวนี้ต่อ 4K monitor ได้สบายๆ แล้วเสียงดี ตัดเสียงรบกวน เสียงกับ NB ด้วย type C แล้วใช้งานได้เลย หรือใช้เวลา meeting กลุ่มเล็กๆ ก็แจ่ม
<b>SRP (inc. VAT)</b>	6,190.-

**HPI : Commercial Notebook**



**HP ProBook 440 G9 Notebook**

HPI-6L300PA#AKL



**HP ProBook 440 G9 Notebook**

HPI-6L303PA#AKL



**HP ProBook 440 G9 Notebook**

HPI-6L305PA#AKL

<b>CPU</b>	Intel® Core™ i7-1255U (up to 4.7 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)	Intel® Core™ i5-1235U (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 10 cores, 12 threads)	Intel® Core™ i7-1260P (up to 4.7 GHz with Intel® Turbo Boost Technology, 18 MB L3 cache, 12 cores, 16 threads)
<b>Memory</b>	8 GB DDR4-3200 MHz RAM (1 x 8 GB)	8 GB DDR4-3200 MHz RAM (1 x 8 GB)	16 GB DDR4-3200 MHz RAM (1 x 16 GB)
<b>HDD/SSD</b>	512 GB PCIe® NVMe™ SSD	512 GB PCIe® NVMe™ SSD	1 TB PCIe® NVMe™ TLC SSD
<b>Graphics</b>	Intel® Iris® X® Graphics	Intel® Iris® X® Graphics	Intel® Iris® X® Graphics
<b>Display</b>	14 inch FHD (1920x1080) Anti-Glare LED UWVA 250 for HD Webcam Narrow Bezel bent	14 inch FHD (1920x1080) Anti-Glare LED UWVA 250 for HD Webcam Narrow Bezel bent	14 inch FHD (1920x1080) Anti-Glare LED UWVA 250 for HD Webcam Narrow Bezel bent
<b>Webcam</b>	Dual AryMic HD USB2 WFOV Integrated Camera	Dual AryMic HD USB2 WFOV Integrated Camera	Dual AryMic HD USB2 WFOV Integrated Camera
<b>OS</b>	Windows 11 Pro 64 Downgrade Win 10 Pro 64	Windows 11 Pro 64 Downgrade Win 10 Pro 64	Windows 11 Pro 64 Downgrade Win 10 Pro 64
<b>Battery</b>	Long Life 51Whr Fast Charge 3 cell Battery	Long Life 51Whr Fast Charge 3 cell Battery	Long Life 51Whr Fast Charge 3 cell Battery
<b>Adapter</b>	45 Watt Smart nPFC Right Angle AC Adapter	45 Watt Smart nPFC Right Angle AC Adapter	65 Watt Smart nPFC Right Angle AC Adapter
<b>Finger print</b>	No Fingerprint Sensor	No Fingerprint Sensor	No Fingerprint Sensor
<b>Power Cord</b>	C5 1.0m Sticker Conventional Power Cord	C5 1.0m Sticker Conventional Power Cord	C5 1.0m Sticker Conventional Power Cord
<b>Wireless</b>	Realtek 8852BE Wi-Fi 6 +Bluetooth 5.2 WW WLAN	Realtek 8852BE Wi-Fi 6 +Bluetooth 5.2 WW WLAN	Realtek 8852BE Wi-Fi 6 +Bluetooth 5.2 WW WLAN
<b>Bag</b>	HP Prelude Pro 15.6 Top Load	HP Prelude Pro 15.6 Top Load	HP Prelude Pro 15.6 Top Load
<b>Mouse</b>	Drop In Box HP 320M Wired Mouse	Drop In Box HP 320M Wired Mouse	Drop In Box HP 320M Wired Mouse
<b>Keyboard</b>	Spill-resistant	Spill-resistant	Spill-resistant
<b>WARRANTY</b>	3 Year on site service	3 Year on site service	3 Year on site service
<b>Weight</b>	Starting at 1.38 kg	Starting at 1.38 kg	Starting at 1.38 kg
<b>SRP (inc. VAT)</b>	37,790.-	33,090.-	42,490.-



**HP ProBook 450 G9 Notebook**

HPI-6L2Z3PA#AKL



**HP ProBook 450 G9 Notebook**

HPI-6L2Z4PA#AKL

<b>CPU</b>	Intel® Core™ i5-1240P (up to 4.4 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 12 cores, 16 threads)	Intel® Core™ i7-1260P (up to 4.7 GHz with Intel® Turbo Boost Technology, 18 MB L3 cache, 12 cores, 16 threads)
<b>Memory</b>	16 GB DDR4-3200 MHz RAM (1 x 16 GB)	16 GB DDR4-3200 MHz RAM (1 x 16 GB)
<b>HDD/SSD</b>	1 TB PCIe® NVMe™ TLC SSD	1 TB PCIe® NVMe™ TLC SSD
<b>Graphics</b>	Intel® Iris® X® Graphics	Intel® Iris® X® Graphics
<b>Display</b>	15.6 inch FHD (1920x1080) Anti-Glare LED UWVA 250 for HD Webcam Narrow Bezel bent	15.6 inch FHD (1920x1080) Anti-Glare LED UWVA 250 for HD Webcam Narrow Bezel bent
<b>Webcam</b>	Dual AryMic HD USB2 WFOV Integrated Camera	Dual AryMic HD USB2 WFOV Integrated Camera
<b>OS</b>	Windows 11 Pro 64 Downgrade Win 10 Pro 64	Windows 11 Pro 64 Downgrade Win 10 Pro 64
<b>Battery</b>	Long Life 51Whr Fast Charge 3 cell Battery	Long Life 51Whr Fast Charge 3 cell Battery
<b>Adapter</b>	65 Watt Smart nPFC Right Angle AC Adapter	65 Watt Smart nPFC Right Angle AC Adapter
<b>Finger print</b>	No Fingerprint Sensor	No Fingerprint Sensor
<b>Power Cord</b>	C5 1.0m Sticker Conventional Power Cord	C5 1.0m Sticker Conventional Power Cord
<b>Wireless</b>	Realtek 8852BE Wi-Fi 6 +Bluetooth 5.2 WW WLAN	Realtek 8852BE Wi-Fi 6 +Bluetooth 5.2 WW WLAN
<b>Bag</b>	NO	NO
<b>Mouse</b>	Drop In Box HP 320M Wired Mouse	Drop In Box HP 320M Wired Mouse
<b>Keyboard</b>	Clickpad with numeric keypad spill-resistant	Clickpad with numeric keypad spill-resistant
<b>WARRANTY</b>	3 Year on site service	3 Year on site service
<b>Weight</b>	Starting at 1.74 kg	Starting at 1.74 kg
<b>SRP (inc. VAT)</b>	37,790	43,090

**LENOVO : Commercial NB**



**ThinkPad E14 Gen 4 Black**

LNV-21E3S05N00



**ThinkPad E14 Gen 4 Black**

LNV-21E3S05R00



**ThinkPad E14 Gen 4 Black**

LNV-21E4000FTH

<b>Free</b>	Lenovo Essential wireless Mouse carry case for NB	Lenovo Essential wireless Mouse carry case for NB	Lenovo Essential wireless Mouse carry case for NB
<b>CPU</b>	Intel Core i5-1235U, 10C (2P +8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB	Intel Core i5-1235U, 10C (2P +8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB	Intel Core i7-1255U, 10C (2P +8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz, 12MB
<b>Cache</b>	12 MB Intel® Smart Cache	12 MB Intel® Smart Cache	12 MB Intel® Smart Cache
<b>Core / Threads</b>	10 / 12	10 / 12	10 / 12
<b>Memory Std/Max</b>	16GB SO-DIMM DDR4-3200 ( MAX 32 GB , One DDR4 SO-DIMM socket ) (Don't have onboard)	8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200	16GB DDR4 3200 SODIMM ( MAX 40 GB , One DDR4 SO-DIMM socket )
<b>Chipset</b>	Intel SoC (System on Chip) platform	Intel SoC (System on Chip) platform	Intel SoC (System on Chip) platform
<b>Harddisk</b>	512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal2 ( 1 slot / up to 1TB M.2 2242 SSD )	512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal2 ( 1 slot / up to 1TB M.2 2242 SSD )	512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal2 ( 1 slot / up to 1TB M.2 2242 SSD )
<b>Optical</b>	None	None	None
<b>LAN/ Wifi</b>	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2
<b>Graphic</b>	Integrated Intel UHD Graphics	Integrated Intel Iris Xe Graphics	Integrated Intel UHD Graphics
<b>Expandable</b>	720p with Privacy Shutter ,1x Thunderbolt 4 / USB4 40Gbps ,1 x USB 3.2 Gen 1 (Always On), 1 x USB 2.0 ,1x HDMI 1.4b ,1x Headphone / microphone combo jack (3.5mm) , Fingerprint reader	720p with Privacy Shutter ,1x Thunderbolt 4 / USB4 40Gbps ,1 x USB 3.2 Gen 1 (Always On), 1 x USB 2.0 ,1x HDMI 1.4b ,1x Headphone / microphone combo jack (3.5mm) , Fingerprint reader	720p with Privacy Shutter ,1x Thunderbolt 4 / USB4 40Gbps ,1 x USB 3.2 Gen 1 (Always On), 1 x USB 2.0 ,1x HDMI 1.4b ,1x Headphone / microphone combo jack (3.5mm) , Fingerprint reader
<b>Display Size</b>	14" FHD (1920x1080) TN 250nits Anti-glare	14" FHD (1920x1080) TN 250nits Anti-glare	14" FHD (1920x1080) TN 250nits Anti-glare
<b>OS</b>	DOS	Windows 11 Pro 64, English	Windows 11 Pro 64, English
<b>Warranty</b>	3Y Premier Support	3Y Premier Support	3Y Premier Support
<b>Battery/Weight</b>	3Cell 45Wh internal / 1.59 Kg.	3Cell 45Wh internal / 1.59 Kg.	3Cell 45Wh internal / 1.59 Kg.
<b>SRP (inc. VAT)</b>	32,600.-	37,500.-	41,900.-



**ThinkPad E15 Gen 4 Black**

LNV-21E6S05T00



**ThinkPad E15 Gen 4 Black**

LNV-21E6S05V00



**ThinkPad E15 Gen 4 Black**

LNV-21E600CATH

<b>Free</b>	Lenovo Essential wireless Mouse carry case for NB	Lenovo Essential wireless Mouse carry case for NB	Lenovo Essential wireless Mouse carry case for NB
<b>CPU</b>	Intel Core i5-1235U, 10C (2P +8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB	Intel Core i7-1255U, 10C (2P +8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz, 12MB	Intel Core i5-1235U, 10C (2P +8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB
<b>Cache</b>	12 MB Intel® Smart Cache	12 MB Intel® Smart Cache	12 MB Intel® Smart Cache
<b>Core / Threads</b>	10 / 12	10 / 12	10 / 12
<b>Memory Std/Max</b>	8GB Soldered DDR4-3200 ( MAX 40 GB , One DDR4 SO-DIMM socket )	16GB SO-DIMM DDR4-3200 ( MAX 32 GB , One DDR4 SO-DIMM socket ) (Don't have onboard)	8GB DDR4 3200 SODIMM ( MAX 40 GB , One DDR4 SO-DIMM socket )
<b>Chipset</b>	Intel SoC (System on Chip) platform	Intel SoC (System on Chip) platform	Intel SoC (System on Chip) platform
<b>Harddisk</b>	512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal2 ( 1 slot / up to 1TB M.2 2242 SSD )	512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal2 ( 1 slot / up to 1TB M.2 2242 SSD )	512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal2 ( 1 slot / up to 1TB M.2 2242 SSD )
<b>Optical</b>	None	None	None
<b>LAN/ Wifi</b>	Intel AX211 Wi-Fi 6E, 2x2 + BT5.1	Intel AX211 Wi-Fi 6E, 2x2 + BT5.1	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2
<b>Graphic</b>	Integrated Intel Iris Xe Graphics functions as UHD Graphics	Integrated Intel Iris Xe Graphics functions as UHD Graphics	Integrated Intel UHD Graphics
<b>Expandable</b>	720p with Privacy Shutter ,1x Thunderbolt 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort 1.4) , 1 x USB 3.2 Gen 1 (Always On), 1 x USB 2.0 ,1x HDMI, up to 4K/60Hz ,1x Ethernet (RJ-45) ,1x Headphone / microphone combo jack (3.5mm)	720p with Privacy Shutter ,1x Thunderbolt 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort 1.4) , 1 x USB 3.2 Gen 1 (Always On), 1 x USB 2.0 ,1x HDMI, up to 4K/60Hz ,1x Ethernet (RJ-45) ,1x Headphone / microphone combo jack (3.5mm)	720p with Privacy Shutter ,1x Thunderbolt 4 / USB4 40Gbps ,1 x USB 3.2 Gen 1 (Always On), 1 x USB 2.0 ,1x HDMI, up to 4K/60Hz ,1x Ethernet (RJ-45) ,1x Headphone / microphone combo jack (3.5mm) , Fingerprint reader
<b>Display Size</b>	15.6" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC	15.6" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC	15.6" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC
<b>OS</b>	Windows 11 Pro 64, English	Windows 11 Pro 64, English	Windows 11 Pro 64, English
<b>Warranty</b>	3Y Premier Support	3Y Premier Support	3Y Premier Support
<b>Battery/Weight</b>	3Cell Integrated 45Wh / 1.7 Kg.	3Cell Integrated 45Wh / 1.7 Kg.	3Cell 45Wh internal / 1.7 Kg.
<b>SRP (inc. VAT)</b>	35,900.-	41,900.-	35,400.-



**LENOVO : Commercial NB**



**ThinkPad E15 Gen 4 Black**

LNV-21E600BYTH



**ThinkPad E15 Gen 2 Black**

LNV-20TD00LYTA

Non-touch  
Keyboard Blacklit



**ThinkPad X1 Carbon Gen 10**

LNV-21CB007QTH

<b>Free</b>	Lenovo Essential wireless Mouse carry case for NB	Lenovo Essential wireless Mouse carry case for NB	ThinkPad X1 Presenter Mouse carry case for NB
<b>CPU</b>	Intel Core i7-1255U, 10C (2P +8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz, 12MB	Intel Core i5-1135G7 (4C / 8T, 2.4 / 4.2GHz, 8MB)	Intel Core i5-1240P, 12C (4P + 8E) / 16T, P-core 1.7 / 4.4GHz, E-core 1.2 / 3.3GHz, 12MB
<b>Cache</b>	12 MB Intel® Smart Cache	8 MB Intel® Smart Cache	12 MB Intel® Smart Cache
<b>Core / Threads</b>	10 / 12	4 / 8	12C / 16T
<b>Memory Std/Max</b>	16GB DDR4 3200 SODIMM ( MAX 40 GB , One DDR4 SO-DIMM socket )	16GB SO-DIMM DDR4-3200 ( MAX 32 GB , One DDR4 SO-DIMM socket )	16GB Soldered LPDDR5-5200
<b>Chipset</b>	Intel SoC (System on Chip) platform	Intel SoC (System on Chip) platform	Intel SoC (System on Chip) platform
<b>Harddisk</b>	512GB SSD M.2 2242 PCIe 4.0x4 NVMe Opal2 ( 1 slot / up to 1TB M.2 2242 SSD )	512GB SSD M.2 2242 PCIe 3.0x4 NVMe	512GB SSD M.2 2280 PCIe x4 NVMe Opal2
<b>Optical</b>	None	None	None
<b>LAN/ Wifi</b>	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2	Intel AX201 11ax, 2x2 + BT5.2	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2
<b>Graphic</b>	Integrated Intel UHD Graphics	Integrated Intel Iris Xe Graphics functions as UHD Graphics	Integrated Intel Iris Xe Graphics
<b>Expandable</b>	720p with Privacy Shutter ,1x Thunderbolt 4 / USB4 40Gbps ,1 x USB 3.2 Gen 1 (Always On), 1 x USB 2.0 ,1x HDMI, up to 4K/60Hz ,1x Ethernet (RJ-45) ,1x Headphone / microphone combo jack (3.5mm) , Fingerprint reader	720p with Privacy Shutter ,1x Thunderbolt 4 / USB4 40Gbps ,1 x USB 3.2 Gen 1 (Always On), 1 x USB 2.0 ,1x HDMI 1.4b ,1x Ethernet (RJ-45) ,1x Headphone / microphone combo jack (3.5mm) , Fingerprint reader	IR & FHD 1080p with Privacy Shutter ,1x USB 3.2 Gen 1 ,1x USB 3.2 Gen 1 (Always On) ,2x Thunderbolt 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a) ,1x HDMI, up to 4K/60Hz ,1x headphone / microphone combo jack (3.5mm)
<b>Display Size</b>	15.6" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC	15.6" FHD (1920x1080) IPS 250nits Anti-glare	14" WUXGA (1920x1200) Low Power IPS 400nits Anti-glare
<b>OS</b>	Windows 11 Pro 64, English	DOS	Windows 11 Pro 64, English
<b>Warranty</b>	3Y Premier Support	3Y Premier Support	3Y Premier Support + 1Y ADP
<b>Battery/Weight</b>	3Cell 45Wh internal / 1.7 Kg.	3Cell 45Wh internal / 1.7 Kg.	4CELL 57WH INTERNAL / 1.1 kg.
<b>SRP (inc. VAT)</b>	41,200.-	32,200.-	71,000.-

Non-touch  
Keyboard Blacklit



**ThinkPad X1 Carbon Gen 10**

LNV-21CB007RTH

Non-touch  
Keyboard Blacklit



**ThinkPad X13 ( AMD )**

LNV-20TD00LYTA



**ThinkPad L13 Gen 2**

LNV-20VH004UTA

<b>Free</b>	ThinkPad X1 Presenter Mouse carry case for NB	Lenovo Essential Wireless Mouse carry case for NB	Lenovo Essential Wireless Mouse carry case for NB
<b>CPU</b>	Intel Core i7-1260P, 12C (4P + 8E) / 16T, P-core 2.1 / 4.7GHz, E-core 1.5 / 3.4GHz, 18MB	AMD Ryzen 5 5600U (6C / 12T, 2.3 / 4.2GHz, 3MB L2 / 16MB L3)	Intel® Core™ i5-1135G7 ( 8M Cache , 2.4 GHz up to 4.2 GHz)
<b>Cache</b>	18 MB Intel® Smart Cache	19 MB CACHE	8 MB Intel® Smart Cache
<b>Core / Threads</b>	12C / 16T	6 / 12	4 / 8
<b>Memory Std/Max</b>	16GB Soldered LPDDR5-5200	16GB Soldered LPDDR4x-4266 / not upgradable	8GB DDR4 3200 Onboard
<b>Chipset</b>	Intel SoC (System on Chip) platform	AMD SoC (System on Chip) platform	Intel SoC (System on Chip) platform
<b>Harddisk</b>	512GB SSD M.2 2280 PCIe x4 NVMe Opal2	512GB SSD M.2 2280 PCIe x4 NVMe Opal2	512GB SSD M.2 2280 NVME
<b>Optical</b>	None	None	None
<b>LAN/ Wifi</b>	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2	Intel AX200 11ax, 2x2 + BT5.2	Intel Wi-Fi 6 AX201, 802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card
<b>Graphic</b>	Integrated Intel Iris Xe Graphics	Integrated AMD Radeon Graphics	Intel® Iris® Xe Graphics
<b>Expandable</b>	IR & FHD 1080p with Privacy Shutter ,1x USB 3.2 Gen 1 ,1x USB 3.2 Gen 1 (Always On) ,2x Thunderbolt 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a) ,1x HDMI, up to 4K/60Hz ,1x headphone / microphone combo jack (3.5mm)	720p with Privacy Shutter , 1x USB 3.2 Gen 1 , 1x USB 3.2 Gen 1 (Always On), 2x USB-C 3.2 Gen 2 , 1x HDMI 2.0 , 1x headphone / microphone combo jack (3.5mm), 1x Side docking connector ,Fingerprint reader	720HD Camera , 1x USB 3.2 Gen 1,1x USB 3.2 Gen 1(Always On) ,1x USB-C 3.2 Gen 2 , 1x Thunderbolt 4 ,1x HDMI 2.0 ,1x microSD card reader,1x headphone / microphone combo jack (3.5mm),fingerprint reader
<b>Display Size</b>	14" WUXGA (1920x1200) Low Power IPS 400nits Anti-glare	13.3" WUXGA (1920x1200) IPS 300nits Anti-glare	13.3"FHD (1920x1080) IPS 250 nits Anti-glare
<b>OS</b>	Windows 11 Pro 64, English	Windows 10 Pro 64, English	DOS
<b>Warranty</b>	3Y Premier Support + 1Y ADP	3Y Onsite Support	3Y Premier Support
<b>Battery/Weight</b>	4CELL 57WH INTERNAL / 1.1 kg.	4CELL 48WH INTERNAL / 1.3 kg.	4CELL 46WH INTERNAL / 1.4 kg.
<b>SRP (inc. VAT)</b>	77,500.-	38,200.-	30,200.-

**LENOVO : Commercial NB**



Non-touch  
Keyboard Backlit



**ThinkPad T14 Gen 3**

LNV-21AH008YTH



**ThinkPad T14 Gen 3**

LNV-21AH008XTH



**V15 Gen3**

LNV-82TV004VTA

<b>Free</b>	Essential wireless Mouse BISmart Carry case Design by Dicota	Essential wireless Mouse BISmart Carry case Design by Dicota	15.6-inch Laptop Casual Toploader T210 Lenovo Essential Compact Wireless Mouse
<b>CPU</b>	Intel Core i5-1240P, 12C (4P + 8E) / 16T, P-core 1.7 / 4.4GHz, E-core 1.2 / 3.3GHz, 12MB	Intel Core i7-1260P, 12C (4P + 8E) / 16T, P-core 2.1 / 4.7GHz, E-core 1.5 / 3.4GHz, 18MB	AMD Ryzen 3 5425U (4C / 8T, 2.7 / 4.1GHz, 2MB L2 / 8MB L3)
<b>Cache</b>	12 MB Intel® Smart Cache	18 MB Intel® Smart Cache	10 MB
<b>Core / Threads</b>	12 / 16	12 / 16	4 / 8
<b>Memory Std/Max</b>	16GB DDR4 3200 ( MAX 48GB 2 slot : slot onboard and one DDR4 SO-DIMM slot )	16GB DDR4 3200 ( MAX 48GB 2 slot : slot onboard and one DDR4 SO-DIMM slot )	4GB Soldered DDR4-3200 + 4GB SO-DIMM DDR4-3200 ( MAX 12GB : 2 slot )
<b>Chipset</b>	Intel SoC (System on Chip) platform	Intel SoC (System on Chip) platform	AMD SoC Platform
<b>Harddisk</b>	512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal2 ( 1 slot / up to 2TB M.2 2280 SSD)	512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal2 (1 slot / up to 2TB M.2 2280 SSD)	256GB SSD M.2 2242 PCIe 4.0x4 NVMe + Empty HDD Bay
<b>Optical</b>	None	None	None
<b>LAN/ Wifi</b>	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2	Intel AX211 Wi-Fi 6E, 2x2 + BT5.2	Wi-Fi 5, 802.11ac 2x2 Wi-Fi + Bluetooth 5.0
<b>Graphic</b>	Integrated Intel Iris Xe Graphics functions as UHD Graphics	Integrated Intel Iris Xe Graphics functions as UHD Graphics	Integrated AMD Radeon Graphics
<b>Expandable</b>	720p HD camera , 1x USB 3.2 Gen 1 ,1x USB 3.2 Gen 1 (Always On) ,2x Thunderbolt 4 / USB4™ 40Gbps ,1x HDMI, up to 4K/60Hz ,1x Ethernet (RJ-45) ,1x headphone / microphone combo jack (3.5mm) x Fingerprint Reader	720p HD camera , 1x USB 3.2 Gen 1 ,1x USB 3.2 Gen 1 (Always On) ,2x Thunderbolt 4 / USB4™ 40Gbps ,1x HDMI, up to 4K/60Hz ,1x Ethernet (RJ-45) ,1x headphone / microphone combo jack (3.5mm) x Fingerprint Reader	HD 720p with Privacy Shutter, 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort 1.2), 1x USB 2.0, 1x USB 3.2 Gen 1, 1x HDMI, up to 2.5K/60Hz, 1x Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm) , 1x Power connector
<b>Display Size</b>	14" WUXGA (1920x1200) IPS 300nits Anti-glare	14" WUXGA (1920x1200) IPS 300nits Anti-glare	15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC
<b>OS</b>	Windows 11 Pro 64, English	Windows 11 Pro 64, English	DOS
<b>Warranty</b>	3Y Premier Support	3Y Premier Support	1 Year Carry-in
<b>Battery/Weight</b>	4CELL Integrated 52.5Wh / 1.32 kg	4CELL Integrated 52.5Wh / 1.32 kg	2CELL 65W Round Tip (3-pin)
<b>SRP (inc. VAT)</b>	50,000.-	55,000.-	16,500.-



**V15 Gen3**

LNV-82TV0052TA



**V15 Gen2**

LNV-82KDA00KTA



**V15 Gen3**

LNV-82TV0050TA

<b>Free</b>	15.6-inch Laptop Casual Toploader T210 Lenovo Essential Compact Wireless Mouse	15.6-inch Laptop Casual Toploader T210 Lenovo Essential Compact Wireless Mouse	15.6-inch Laptop Casual Toploader T210 Lenovo Essential Compact Wireless Mouse
<b>CPU</b>	AMD Ryzen 3 5425U (4C / 8T, 2.7 / 4.1GHz, 2MB L2 / 8MB L3)	AMD Ryzen 5 5500U (6C / 12T, 2.1 / 4.0GHz, 3MB L2 / 8MB L3)	AMD Ryzen 5 5625U (6C / 12T, 2.3 / 4.3GHz, 3MB L2 / 16MB L3)
<b>Cache</b>	10 MB	11 MB	19 MB
<b>Core / Threads</b>	4 / 8	6 / 12	6 / 12
<b>Memory Std/Max</b>	4GB Soldered DDR4-3200 + 4GB SO-DIMM DDR4-3200 ( MAX 12GB : 2 slot )	8GB Soldered DDR4-3200 ( MAX 16GB 2 slot : slot onboard and one DDR4 SO-DIMM slot )	8GB Soldered DDR4-3200 ( MAX 16GB 2 slot : slot onboard and one DDR4 SO-DIMM slot )
<b>Chipset</b>	AMD SoC Platform	AMD SoC Platform	AMD SoC Platform
<b>Harddisk</b>	512GB SSD M.2 2242 PCIe 4.0x4 NVMe + Empty HDD Bay	512GB SSD M.2 2242 PCIe 3.0x4 NVMe	512GB SSD M.2 2242 PCIe 4.0x4 NVMe
<b>Optical</b>	None	None	None
<b>LAN/ Wifi</b>	Wi-Fi 5, 802.11ac 2x2 Wi-Fi + Bluetooth 5.0	Wi-Fi 5, 802.11ac 2x2 Wi-Fi + Bluetooth 5.0	Wi-Fi 6 11ax, 2x2 + BT5.1
<b>Graphic</b>	Integrated AMD Radeon Graphics	Integrated AMD Radeon Graphics	Integrated AMD Radeon Graphics
<b>Expandable</b>	HD 720p with Privacy Shutter, 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort 1.2), 1x USB 2.0, 1x USB 3.2 Gen 1, 1x HDMI, up to 2.5K/60Hz, 1x Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm) , 1x Power connector	HD 720p with Privacy Shutter ,1x USB 2.0 , 1x USB 3.2 Gen 1, 1x USB-C 3.2 Gen 1 (support data transfer only), 1x HDMI 1.4b , 1x Ethernet (RJ-45) , 1x Headphone / microphone combo jack (3.5mm) , 1x Power connector	HD 720p with Privacy Shutter, 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort 1.2), 1x USB 2.0, 1x USB 3.2 Gen 1, 1x HDMI, up to 2.5K/60Hz, 1x Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm) , 1x Power connector
<b>Display Size</b>	15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC	15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC	15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC
<b>OS</b>	DOS	DOS	DOS
<b>Warranty</b>	1 Year Carry-in	1 Year Carry-in	1 Year Carry-in
<b>Battery/Weight</b>	2CELL 65W Round Tip (3-pin)	2CELL 65W Round Tip (3-pin)	2CELL 65W Round Tip (3-pin)
<b>SRP (inc. VAT)</b>	17,900.-	17,900.-	18,700.-

**LENOVO : Commercial NB**



**V15 Gen3**

LNV-82TT009MTA



**V15 Gen3**

LNV-82TT009RTA



**ThinkBook 15 Gen4**

LNV-21DL007QTA

<b>Free</b>	15.6-inch Laptop Casual Toploader T210 Lenovo Essential Compact Wireless Mouse	15.6-inch Laptop Casual Toploader T210 Lenovo Essential Compact Wireless Mouse	15.6-inch Laptop Casual Toploader T210 Lenovo Essential Compact Wireless Mouse
<b>CPU</b>	Intel Core i3-1215U, 6C (2P +4E) / 8T, P-core 1.2 / 4.4GHz, E-core 0.9 / 3.3GHz, 10MB	Intel Core i7-1255U, 10C (2P +8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz, 12MB	AMD Ryzen 3 5425U (4C / 8T, 2.7 / 4.1GHz, 2MB L2 / 8MB L3)
<b>Cache</b>	10 MB	12 MB	10 MB Intel® Smart Cache
<b>Core / Threads</b>	6 / 8	10 / 12	4 / 8
<b>Memory Std/Max</b>	8GB Soldered DDR4-3200 ( MAX 16GB 2 slot : slot onboard and one DDR4 SO-DIMM slot )	8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200 ( MAX 16GB 2 slot )	8GB Soldered DDR4-3200 ( MAX 40GB 2 slot : slot onboard and one DDR4 SO-DIMM slot )
<b>Chipset</b>	Intel SoC (System on Chip) platform	Intel SoC (System on Chip) platform	AMD SoC Platform
<b>Harddisk</b>	256GB SSD M.2 2242 PCIe 4.0x4 NVMe	512GB SSD M.2 2242 PCIe 4.0x4 NVMe	512GB SSD M.2 2242 PCIe 3.0x4 NVMe
<b>Optical</b>	None	None	None
<b>LAN/ Wifi</b>	Wi-Fi 5, 802.11ac 2x2 Wi-Fi + Bluetooth 5.0	Wi-Fi 5, 802.11ac 2x2 Wi-Fi + Bluetooth 5.0	Wi-Fi 6 11ax, 2x2 + BT5.1
<b>Graphic</b>	Integrated Intel UHD Graphics	Integrated Intel Iris Xe Graphics	Integrated AMD Radeon Graphics
<b>Expandable</b>	HD 720p with Privacy Shutter, 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort 1.2), 1x USB 2.0, 1x USB 3.2 Gen 1, 1x HDMI, up to 2.5K/60Hz, 1x Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm) , 1x Power connector	HD 720p with Privacy Shutter, 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort 1.2), 1x USB 2.0, 1x USB 3.2 Gen 1, 1x HDMI, up to 2.5K/60Hz, 1x Ethernet (RJ-45), 1x Headphone / microphone combo jack (3.5mm) , 1x Power connector	HD 720p with Privacy Shutter ,1x USB 3.2 Gen 1 / 1x USB 3.2 Gen 1 (Always On) / 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0, and DisplayPort 1.4) / 1x HDMI, up to 4K/60Hz / 1x Card reader/ 1x Ethernet (RJ-45) / 1x Headphone / microphone combo jack (3.5mm)
<b>Display Size</b>	15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC	15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC	15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC
<b>OS</b>	DOS	DOS	DOS
<b>Warranty</b>	1 Year Carry-in	1 Year Carry-in	1 Year Depot
<b>Battery/Weight</b>	2CELL 65W Round Tip (3-pin)	2CELL 65W Round Tip (3-pin)	3CELL 45WH INTERNAL
<b>SRP (inc. VAT)</b>	16,900.-	28,000.-	18,500.-



**ThinkBook 15 Gen4**

LNV-21DJ00L8TA

<b>Free</b>	15.6-inch Laptop Casual Toploader T210 Lenovo Essential Compact Wireless Mouse
<b>CPU</b>	Intel Core i3-1215U, 6C (2P +4E) / 8T, P-core 1.2 / 4.4GHz, E-core 0.9 / 3.3GHz, 10MB
<b>Cache</b>	10 MB Intel® Smart Cache
<b>Core / Threads</b>	6 / 8
<b>Memory Std/Max</b>	8GB Soldered DDR4-3200 ( MAX 40GB 2 slot : slot onboard and one DDR4 SO-DIMM slot )
<b>Chipset</b>	Intel SoC (System on Chip) platform
<b>Harddisk</b>	512GB SSD M.2 2242 PCIe 3.0x4 NVMe
<b>Optical</b>	None
<b>LAN/ Wifi</b>	Wi-Fi 6 11ax, 2x2 + BT5.1
<b>Graphic</b>	Integrated Intel UHD Graphics
<b>Expandable</b>	HD 720p with Privacy Shutter ,1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort 1.4) / 1x USB 3.2 Gen 1 / 1x USB 3.2 Gen 1 (Always On) / 1x Thunderbolt 4 / USB 4 40Gbps (support data transfer, Power Delivery 3.0, and DisplayPort 1.4) / 1x HDMI, up to 4K/60Hz / 1x Card reader / 1x Ethernet (RJ-45) / 1x Headphone / microphone combo jack (3.5mm)
<b>Display Size</b>	15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC
<b>OS</b>	DOS
<b>Warranty</b>	1 Year Depot
<b>Battery/Weight</b>	3CELL 45WH INTERNAL
<b>SRP (inc. VAT)</b>	18,900.-



**MICROSOFT : Commercial NB**



**SURFACE GO 3**  
MCS-8V9-00012



**SURFACE GO 3**  
MCS-8VD-00011



**SURFACE GO 3 LTE**  
MCS-8VJ-00024

<b>Display</b>	10.5" PixelSense™ Display (1920 x 1280) Touchscreen	10.5" PixelSense™ Display (1920 x 1280) Touchscreen	10.5" PixelSense™ Display (1920 x 1280) Touchscreen
<b>CPU</b>	Dual-core 10th Gen Intel® Core™ i3-10100Y Processor	Dual-core 10th Gen Intel® Core™ i3-10100Y Processor	Dual-core 10th Gen Intel® Core™ i3-10100Y Processor
<b>Graphic</b>	Intel® UHD Graphics 615	Intel® UHD Graphics 615	Intel® UHD Graphics 615
<b>OS</b>	Windows 11 Pro / Preloaded Microsoft 365 Apps	Windows 11 Pro / Preloaded Microsoft 365 Apps	Windows 11 Pro / Preloaded Microsoft 365 Apps
<b>RAM</b>	4GB LPDDR3	8GB LPDDR3	8GB LPDDR3
<b>HDD</b>	eMMC drive: 64 GB	SSD 128 GB	SSD 256 GB (LTE)
<b>Wireless/BT</b>	Wi-Fi 6: IEEE 802.11 a/b/g/n/ac/ax compatible Bluetooth Wireless 5.0 technology	Wi-Fi 6: IEEE 802.11 a/b/g/n/ac/ax compatible Bluetooth Wireless 5.0 technology	Wi-Fi 6: IEEE 802.11 a/b/g/n/ac/ax compatible Bluetooth Wireless 5.0 technology
<b>Port</b>	1 x USB-C, 3.5 mm headphone jack, 1 x Surface Connect port, Surface Type Cover Port, MicroSDXC Card Reader"	1 x USB-C, 3.5 mm headphone jack, 1 x Surface Connect port, Surface Type Cover Port, MicroSDXC Card Reader	1 x USB-C, 3.5 mm headphone jack, 1 x Surface Connect port, Surface Type Cover Port, MicroSDXC Card Reader, LTE Advanced: Nano SIM tray
<b>Audio</b>	Enhanced dual far-field, Studio Mics, 2W stereo speakers with Dolby® Audio™	Enhanced dual far-field, Studio Mics 2W stereo speakers with Dolby® Audio™	Enhanced dual far-field, Studio Mics 2W stereo speakers with Dolby® Audio™
<b>Cameras</b>	Windows Hello face authentication camera (front-facing), 5.0MP front-facing camera with 1080p HD video , 8.0MP rear-facing auto-focus camera with 1080p HD video	Windows Hello face authentication camera (front-facing), 5.0MP front-facing camera with 1080p HD video , 8.0MP rear-facing auto-focus camera with 1080p HD video	Windows Hello face authentication camera (front-facing), 5.0MP front-facing camera with 1080p HD video , 8.0MP rear-facing auto-focus camera with 1080p HD video
<b>Keyboard</b>	Keyboard compatibility: (sold separately) Surface Go Signature Type Cover Surface Go Type Cover	Keyboard compatibility: (sold separately) Surface Go Signature Type Cover Surface Go Type Cover	Keyboard compatibility: (sold separately) Surface Go Signature Type Cover Surface Go Type Cover
<b>Security</b>	TPM 2.0 chip for enterprise security Windows enhanced hardware security Enterprise-grade protection with Windows Hello face sign-in	TPM 2.0 chip for enterprise security Windows enhanced hardware security Enterprise-grade protection with Windows Hello face sign-in	TPM 2.0 chip for enterprise security Windows enhanced hardware security Enterprise-grade protection with Windows Hello face sign-in
<b>Battery life</b>	Up to 11 hours of typical device usage	Up to 11 hours of typical device usage	Up to 10.5 hours of typical device usage
<b>Size and Weight</b>	9.65" x 6.9" x 0.33", (245 mm x 175 mm x 8.3 mm), Wi-Fi: 1.2 lb (544 g)	9.65" x 6.9" x 0.33", (245 mm x 175 mm x 8.3 mm), Wi-Fi: 1.2 lb (544 g)	9.65" x 6.9" x 0.33", (245 mm x 175 mm x 8.3 mm), LTE Advanced: 1.22 lb (553 g)
<b>Exterior</b>	Casing: Magnesium, Color: Platinum Physical buttons: Volume, Power	Casing: Magnesium, Color: Platinum Physical buttons: Volume, Power	Casing: Magnesium, Color: Matte Black Physical buttons: Volume, Power
<b>Warranty</b>	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)
<b>SRP (inc. VAT)</b>	19,700.-	26,000.-	33,900.-



**SURFACE PRO 9**  
MCS-QF1-00017



**SURFACE PRO 9**  
MCS-QIA-00017



**SURFACE PRO 9**  
MCS-QIM-00016

<b>Display</b>	13" PixelSense™ Flow Display (2880 x 1920) Touchscreen	13" PixelSense™ Flow Display (2880 x 1920) Touchscreen	13" PixelSense™ Flow Display (2880 x 1920) Touchscreen
<b>CPU</b>	12th Gen Intel® Core™ i5-1245U processor	12th Gen Intel® Core™ i5-1245U processor	12th Gen Intel Core i7-1265U processor
<b>Graphic</b>	Intel Iris® Xe graphics	Intel Iris® Xe graphics	Intel Iris® Xe graphics
<b>OS</b>	Windows 11 Pro, Preloaded Microsoft 365 Apps	Windows 11 Pro, Preloaded Microsoft 365 Apps	Windows 11 Pro, Preloaded Microsoft 365 Apps
<b>RAM</b>	8 GB (LPDDR5 RAM)	16 GB (LPDDR5 RAM)	16 GB (LPDDR5 RAM)
<b>HDD</b>	SSD M.2 256GB	SSD M.2 256GB	SSD M.2 256GB
<b>Wireless/BT</b>	"Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology"	"Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology"	"Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology"
<b>Port</b>	2 x USB-C® with USB 4.0/Thunderbolt 4, 1 x Surface Connect port, 1 x Surface Keyboard port	2 x USB-C® with USB 4.0/Thunderbolt 4, 1 x Surface Connect port, 1 x Surface Keyboard port"	2 x USB-C® with USB 4.0/Thunderbolt 4, 1 x Surface Connect port, 1 x Surface Keyboard port"
<b>Audio</b>	Dual far-field Studio Mics 2-W stereo speakers with Dolby® Atmos®"	"Dual far-field Studio Mics 2-W stereo speakers with Dolby® Atmos®"	Dual far-field Studio Mics 2-W stereo speakers with Dolby® Atmos®"
<b>Cameras</b>	Windows Hello face authentication camera (front-facing), Front-facing camera with 1080p full HD video, 10.0MP rear-facing autofocus camera with 1080p HD and 4K video	Windows Hello face authentication camera (front-facing), Front-facing camera with 1080p full HD video, 10.0MP rear-facing autofocus camera with 1080p HD and 4K video	Windows Hello face authentication camera (front-facing), Front-facing camera with 1080p full HD video, 10.0MP rear-facing autofocus camera with 1080p HD and 4K video
<b>Keyboard</b>	Keyboard Compatibility (sold separately), Surface Pro Signature Keyboard, Surface Pro Keyboard Surface Pro X Signature Keyboard, Surface Pro X Keyboard	Keyboard Compatibility (sold separately), Surface Pro Signature Keyboard, Surface Pro Keyboard, Surface Pro X Signature Keyboard, Surface Pro X Keyboard	Keyboard Compatibility (sold separately), Surface Pro Signature Keyboard, Surface Pro Keyboard, Surface Pro X Signature Keyboard, Surface Pro X Keyboard
<b>Security</b>	TPM 2.0 chip for enterprise-grade security and BitLocker support, Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC"	TPM 2.0 chip for enterprise-grade security and BitLocker support, Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC"	TPM 2.0 chip for enterprise-grade security and BitLocker support, Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC"
<b>Battery life</b>	Up to 15.5 hours of typical device usage	Up to 15.5 hours of typical device usage	Up to 15.5 hours of typical device usage
<b>Size and Weight</b>	Length: 11.3 inch (287 mm), Width: 8.2 inch (209 mm), Height: 0.37 inch (9.3 mm), Weight: 1.94 lb. (879 g)	Length: 11.3 inch (287 mm), Width: 8.2 inch (209 mm), Height: 0.37 inch (9.3 mm), Weight: 1.94 lb. (879 g)	Length: 11.3 inch (287 mm), Width: 8.2 inch (209 mm), Height: 0.37 inch (9.3 mm), Weight: 1.94 lb. (879 g)
<b>Exterior</b>	Casing: Aluminum, Colors: Platinum Physical Buttons: Volume, Power	Casing: Aluminum, Colors: Platinum Physical Buttons: Volume, Power	Casing: Aluminum, Colors: Platinum Physical Buttons: Volume, Power
<b>Warranty</b>	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)
<b>SRP (inc. VAT)</b>	46,900.-	57,900.-	64,900.-



**MICROSOFT : Commercial NB**



**SURFACE LAPTOP 5**  
MCS-R1A-00022



**SURFACE LAPTOP 5**  
MCS-R7B-00022



**SURFACE LAPTOP 5**  
MCS-RB1-00045

<b>Display</b>	13.5-inch PixelSense™ Display (2256 x 1504) Touchscreen	13.5-inch PixelSense™ Display (2256 x 1504) Touchscreen	13.5-inch PixelSense™ Display (2256 x 1504) Touchscreen
<b>CPU</b>	12th Gen Intel® Core™ i5-1245U processor	12th Gen Intel® Core™ i5-1245U processor	12th Gen Intel® Core™ i7-1265U processor
<b>Graphic</b>	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics	Intel® Iris® Xe Graphics
<b>OS</b>	Windows 11 Pro Preloaded Microsoft 365 Apps	Windows 11 Pro Preloaded Microsoft 365 Apps	Windows 11 Pro Preloaded Microsoft 365 Apps
<b>RAM</b>	8GB LPDDR5	16GB LPDDR5	16GB LPDDR5
<b>HDD</b>	SSD 256GB	SSD 256GB	SSD 256GB
<b>Wireless/BT</b>	Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology	Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology	Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology
<b>Port</b>	1 x USB-C® with USB 4.0/Thunderbolt™, 1 x USB-A 3.1, 3.5 mm headphone jack, 1 x Surface Connect port	1 x USB-C® with USB 4.0/Thunderbolt™, 1 x USB-A 3.1, 3.5 mm headphone jack, 1 x Surface Connect port	1 x USB-C® with USB 4.0/Thunderbolt™, 1 x USB-A 3.1, 3.5 mm headphone jack, 1 x Surface Connect port
<b>Audio</b>	Dual far-field Studio Mics Omnisonic® Speakers with Dolby Atmos®	Dual far-field Studio Mics Omnisonic® Speakers with Dolby Atmos®	Dual far-field Studio Mics Omnisonic® Speakers with Dolby Atmos®
<b>Cameras</b>	Windows Hello Face Authentication camera 720p HD front facing camera	Windows Hello Face Authentication camera 720p HD front facing camera	Windows Hello Face Authentication camera 720p HD front facing camera
<b>Keyboard</b>	Activation: Moving keys Backlight, Layout: QWERTY, full row of function keys (F1 – F12), Windows key and dedicated buttons for media controls, screen brightness, Keyboard backlight	Activation: Moving keys Backlight, Layout: QWERTY, full row of function keys (F1 – F12), Windows key and dedicated buttons for media controls, screen brightness Keyboard backlight	Activation: Moving keys Backlight, Layout: QWERTY, full row of function keys (F1 – F12), Windows key and dedicated buttons for media controls, screen brightness Keyboard backlight
<b>Security</b>	TPM 2.0 chip for enterprise-grade security and BitLocker support, Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC	TPM 2.0 chip for enterprise-grade security and BitLocker support, Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC	TPM 2.0 chip for enterprise-grade security and BitLocker support, Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC
<b>Battery life</b>	Up to 18 hours of typical device usage	Up to 18 hours of typical device usage	Up to 18 hours of typical device usage
<b>Size and Weight</b>	Length: 308 mm (12.1-inch), Width: 223 mm (8.8-inch), Height: 14.5 mm (0.57-inch), Weight: Fabric 1,272 g (2.80 lb), Metal 1,297 g (2.86 lb)	Length: 308 mm (12.1-inch), Width: 223 mm (8.8-inch), Height: 14.5 mm (0.57-inch), Weight: Fabric 1,272 g (2.80 lb), Metal 1,297 g (2.86 lb)	Length: 308 mm (12.1-inch), Width: 223 mm (8.8-inch), Height: 14.5 mm (0.57-inch), Weight: Fabric 1,272 g (2.80 lb), Metal 1,297 g (2.86 lb)
<b>Exterior</b>	Casing: Aluminium Power and Volume buttons on keyboard Platinum with Alcantara® material palm rest	Casing: Aluminium Power and Volume buttons on keyboard Platinum with Alcantara® material palm rest	Casing: Aluminium Power and Volume buttons on keyboard Platinum with Alcantara® material palm rest
<b>Warranty</b>	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)
<b>SRP (inc. VAT)</b>	41,700.-	56,500.-	63,900.-



**SURFACE LAPTOP GO2**  
MCS-8QD-00044



**SURFACE LAPTOP GO2**  
MCS-9Y1-00021



**SURFACE LAPTOP STUDIO**  
MCS-AI5-00021

<b>Display</b>	12.4" PixelSense™ Display (1532 x 1024) Touchscreen	12.4" PixelSense™ Display (1532 x 1024) Touchscreen	14.4" PixelSense™ Display (2400 x 1600) Touchscreen
<b>CPU</b>	11th Gen Intel Core™ i5-1135G7 processor	11th Gen Intel Core™ i5-1135G7 processor	Quad-Core 11th Gen Intel H35 i7-11370H Processor
<b>Graphic</b>	Intel Iris Xe Graphics	Intel Iris Xe Graphics	NVIDIA GeForce RTX™ 3050
<b>OS</b>	Windows 11 Pro Preloaded Microsoft 365 Apps	Windows 11 Pro Preloaded Microsoft 365 Apps	Windows 11 Pro Preloaded Microsoft 365 Apps
<b>RAM</b>	8 GB LPDDR4	16 GB LPDDR4	32GB LPDDR4
<b>HDD</b>	SSD 128GB	SSD 256GB	SSD 2TB
<b>Wireless/BT</b>	Wi-Fi 6 : 802.11ax compatible, 2x2 MIMO Bluetooth® Wireless 5.1 technology	Wi-Fi 6 : 802.11ax compatible, 2x2 MIMO Bluetooth® Wireless 5.1 technology	Wi-Fi 6E: 802.11ax compatible Bluetooth® Wireless 5.1 technology
<b>Port</b>	1 x USB Type-A, USB3.2 Gen 2 (10 GBps) 1 x USB Type C, USB3.2 Gen 2 (10 GBps) 1 x Surface Connect, 1 x 3.5 mm headphone jack	1 x USB Type-A, USB3.2 Gen 2 (10 GBps) 1 x USB Type C, USB3.2 Gen 2 (10 GBps) 1 x Surface Connect, 1 x 3.5 mm headphone jack	2 x USB 4.0 with Thunderbolt™, technologies support, 3.5mm headphone jack, 1 x Surface Connect port
<b>Audio</b>	Dual far-field Studio Mics Omnisonic® speakers with Dolby® Audio™ Premium	Dual far-field Studio Mics Omnisonic® speakers with Dolby® Audio™ Premium	"Dual Studio Mics with Voice Clarity12, enabling super-wideband and natural full-duplex conversations
<b>Cameras</b>	720p HD f2.0 camera (front-facing)	720p HD f2.0 camera (front-facing)	1080p resolution front facing camera Quad Omnisonic™ speakers with Dolby Atmos®
<b>Keyboard</b>	Activation: Moving keys Layout: QWERTY, full row of function keys (F1 – F12) Windows key and dedicated buttons for media controls, screen brightness	Activation: Moving keys Layout: QWERTY, full row of function keys (F1 – F12) Windows key and dedicated buttons for media controls, screen brightness	Activation: Moving (mechanical) keys Layout: QWERTY, full row of function keys (F1-F12) Windows key and dedicated buttons for media controls, screen brightness Backlight
<b>Security</b>	TPM 2.0 chip for enterprise-grade security and BitLocker support Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC	TPM 2.0 chip for enterprise-grade security and BitLocker support Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC	TPM 2.0 chip for enterprise-grade security and BitLocker support Enterprise-grade protection with Windows Hello face sign-in, Windows 11 Secured-core PC
<b>Battery life</b>	Up to 18 hours of typical device usage	Up to 18 hours of typical device usage	Up to 18 hours of typical device usage
<b>Size and Weight</b>	10.95" x 8.12" x 0.62" (278.2 mm x 206.2 mm x 15.7 mm), 2.48 lbs. (1127 g)	10.95" x 8.12" x 0.62" (278.2 mm x 206.2 mm x 15.7 mm), 2.48 lbs. (1127 g)	12.72" x 8.98" x 0.746" (323.28 mm x 228.32 mm x 18.94 mm), Intel® Core™ i7 models 4.00 lb (1820.2 grams)
<b>Exterior</b>	Top: Aluminum Base: Aluminum and polycarbonate composite resin system with glass fiber and 30% post-consumer recycled content Color: Platinum	Top: Aluminum Base: Aluminum and polycarbonate composite resin system with glass fiber and 30% post-consumer recycled content Color: Platinum	Casing: Magnesium and Aluminum Color: Platinum
<b>Warranty</b>	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)	1-year limited hardware warranty (Optional extend 2, 3, 4 yrs.)
<b>SRP (inc. VAT)</b>	32,700.-	71,800.-	123,700.-



**MICROSOFT : Surface HW**

PRODUCT TYPE	SIS Part	DESCRIPTION	SRP (inc. VAT)
SURFACE GO 3	MCS-8V9-00019	SURFACE GO 3 I3/4/64 COMM ASKU WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	20,900.00
SURFACE GO 3	MCS-8V9-00012	SURFACE GO 3 I3/4/64 COMM ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	19,700.00
SURFACE GO 3	MCS-8VD-00057	SURFACE GO 3 I3/8/128 COMM ASKU WIN10 SC THAI THAILAND HDWR COMMERCIAL BLACK	27,000.00
SURFACE GO 3	MCS-8VD-00041	SURFACE GO 3 I3/8/128 COMM ASKU WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	27,000.00
SURFACE GO 3	MCS-8VD-00027	SURFACE GO 3 I3/8/128 COMM ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL BLACK	26,000.00
SURFACE GO 3	MCS-8VD-00011	SURFACE GO 3 I3/8/128 COMM ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	26,000.00
SURFACE GO 3	MCS-8V8-00012	SURFACE GO 3 P/4/64 COMM AS WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	17,900.00
SURFACE GO 3 EDU	MCS-8V7-00029	SURFACE GO 3 P/4/64 COMM EDU ASKU WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM AE	16,900.00
SURFACE GO 3 EDU	MCS-8V7-00012	SURFACE GO 3 P/4/64 COMM EDU ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM AE	15,700.00
SURFACE GO 3 EDU	MCS-8VB-00025	SURFACE GO 3 P/8/128 COMM EDU ASKU WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM AE	22,900.00
SURFACE GO 3 EDU	MCS-8VB-00010	SURFACE GO 3 P/8/128 COMM EDU ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM AE	21,700.00
SURFACE GO 3 EDU LTE	MCS-I4B-00026	SURFACE GO 3 P/4/64 LTE COMM EDU WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM AE	20,900.00
SURFACE GO 3 EDU LTE	MCS-I4B-00012	SURFACE GO 3 P/4/64 LTE COMM EDU WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM AE	19,700.00
SURFACE GO 3 LTE	MCS-I4G-00026	SURFACE GO 3 I3/4/64 LTE COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	24,900.00
SURFACE GO 3 LTE	MCS-I4G-00012	SURFACE GO 3 I3/4/64 LTE COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	23,700.00
SURFACE GO 3 LTE	MCS-8V1-00024	SURFACE GO 3 I3/8/128 LTE COMM ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL BLACK	30,000.00
SURFACE GO 3 LTE	MCS-8V1-00011	SURFACE GO 3 I3/8/128 LTE COMM ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	30,000.00
SURFACE GO 3 LTE	MCS-8V1-00054	SURFACE GO 3 I3/8/128 LTE COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL BLACK	31,000.00
SURFACE GO 3 LTE	MCS-8V1-00041	SURFACE GO 3 I3/8/128 LTE COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	31,000.00
SURFACE GO 3 LTE	MCS-8VJ-00024	SURFACE GO 3 I3/8/256 LTE COMM ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL BLACK	33,900.00
SURFACE GO 3 LTE	MCS-8VJ-00011	SURFACE GO 3 I3/8/256 LTE COMM ASKU WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	33,900.00
SURFACE GO 3 LTE	MCS-8VJ-00052	SURFACE GO 3 I3/8/256 LTE COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL BLACK	35,000.00
SURFACE GO 3 LTE	MCS-8VJ-00040	SURFACE GO 3 I3/8/256 LTE COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	35,000.00
SURFACE LAPTOP 5 13IN WIN10	MCS-R71-00045	SURFACE LAPTOP 5 13IN 15/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL BLACK	57,600.00
SURFACE LAPTOP 5 13IN WIN10	MCS-R71-00022	SURFACE LAPTOP 5 13IN 15/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	57,600.00
SURFACE LAPTOP 5 13IN WIN10	MCS-R1B-00047	SURFACE LAPTOP 5 13IN 15/8/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL BLACK	42,800.00
SURFACE LAPTOP 5 13IN WIN10	MCS-R1B-00022	SURFACE LAPTOP 5 13IN 15/8/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	42,800.00
SURFACE LAPTOP 5 13IN WIN10	MCS-RB2-00045	SURFACE LAPTOP 5 13IN 17/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	65,000.00
SURFACE LAPTOP 5 13IN WIN10	MCS-RB1-00022	SURFACE LAPTOP 5 13IN 17/16/512 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	68,700.00
SURFACE LAPTOP 5 13IN WIN10	MCS-VTH-00022	SURFACE LAPTOP 5 13IN 17/32/1TB COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL BLACK	91,000.00
SURFACE LAPTOP 5 13IN WIN10	MCS-WB3-00022	SURFACE LAPTOP 5 13IN 17/32/512 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL BLACK	83,600.00
SURFACE LAPTOP 5 13IN WIN11	MCS-R7B-00045	SURFACE LAPTOP 5 13IN 15/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL BLACK	56,500.00
SURFACE LAPTOP 5 13IN WIN11	MCS-R7B-00022	SURFACE LAPTOP 5 13IN 15/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	56,500.00
SURFACE LAPTOP 5 13IN WIN11	MCS-R1A-00047	SURFACE LAPTOP 5 13IN 15/8/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL BLACK	41,700.00
SURFACE LAPTOP 5 13IN WIN11	MCS-R1A-00022	SURFACE LAPTOP 5 13IN 15/8/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	41,700.00
SURFACE LAPTOP 5 13IN WIN11	MCS-RB1-00045	SURFACE LAPTOP 5 13IN 17/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	63,900.00
SURFACE LAPTOP 5 13IN WIN11	MCS-RBH-00022	SURFACE LAPTOP 5 13IN 17/16/512 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	67,600.00
SURFACE LAPTOP 5 13IN WIN11	MCS-VT3-00022	SURFACE LAPTOP 5 13IN 17/32/1TB COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL BLACK	89,800.00
SURFACE LAPTOP 5 13IN WIN11	MCS-W55-00022	SURFACE LAPTOP 5 13IN 17/32/512 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL BLACK	82,500.00
SURFACE LAPTOP 5 15IN WIN10	MCS-RIA-00022	SURFACE LAPTOP 5 15IN 17/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	68,700.00
SURFACE LAPTOP 5 15IN WIN10	MCS-RIR-00022	SURFACE LAPTOP 5 15IN 17/16/512 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	72,500.00
SURFACE LAPTOP 5 15IN WIN11	MCS-RI9-00022	SURFACE LAPTOP 5 15IN 17/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	67,600.00
SURFACE LAPTOP 5 15IN WIN11	MCS-RIQ-00022	SURFACE LAPTOP 5 15IN 17/16/512 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	71,500.00
SURFACE LAPTOP GO 2	MCS-KRB-00021	SURFACE LAPTOP GO2 15/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	44,400.00
SURFACE LAPTOP GO 2	MCS-KYM-00021	SURFACE LAPTOP GO2 15/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	43,500.00
SURFACE LAPTOP GO 2	MCS-L1D-00022	SURFACE LAPTOP GO2 15/4/128 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	30,500.00
SURFACE LAPTOP GO 2	MCS-KWT-00022	SURFACE LAPTOP GO2 15/4/128 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	29,500.00
SURFACE LAPTOP GO 2	MCS-KQ8-00022	SURFACE LAPTOP GO2 15/8/128 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	33,800.00
SURFACE LAPTOP GO 2	MCS-8QD-00044	SURFACE LAPTOP GO2 15/8/128 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	32,700.00
SURFACE LAPTOP GO 2	MCS-KQR-00021	SURFACE LAPTOP GO2 15/8/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	37,500.00
SURFACE LAPTOP GO 2	MCS-8QG-00043	SURFACE LAPTOP GO2 15/8/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	36,500.00
SURFACE LAPTOP STUDIO	MCS-TNX-00046	SURFACE LAPTOP STUDIO 15/16/256 GPU COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	65,000.00
SURFACE LAPTOP STUDIO	MCS-TNX-00021	SURFACE LAPTOP STUDIO 15/16/256 GPU COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	63,800.00
SURFACE LAPTOP STUDIO	MCS-9Y1-00046	SURFACE LAPTOP STUDIO 15/16/512 GPU COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	72,900.00
SURFACE LAPTOP STUDIO	MCS-9Y1-00021	SURFACE LAPTOP STUDIO 15/16/512 GPU COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	71,800.00
SURFACE LAPTOP STUDIO	MCS-ABR-00046	SURFACE LAPTOP STUDIO 17/16/512/D COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	84,900.00
SURFACE LAPTOP STUDIO	MCS-ABR-00021	SURFACE LAPTOP STUDIO 17/16/512/D COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	83,800.00
SURFACE LAPTOP STUDIO	MCS-ADI-00021	SURFACE LAPTOP STUDIO 17/32/1T/D COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	107,700.00
SURFACE LAPTOP STUDIO	MCS-AIC-00021	SURFACE LAPTOP STUDIO 17/32/1T/Q COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	131,700.00
SURFACE LAPTOP STUDIO	MCS-ADI-00046	SURFACE LAPTOP STUDIO 17/32/1TB/D COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	108,900.00
SURFACE LAPTOP STUDIO	MCS-AIC-00046	SURFACE LAPTOP STUDIO 17/32/1TB/Q COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	132,900.00
SURFACE LAPTOP STUDIO	MCS-AI5-00021	SURFACE LAPTOP STUDIO 17/32/2T/D COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	123,700.00
SURFACE LAPTOP STUDIO	MCS-AIK-00021	SURFACE LAPTOP STUDIO 17/32/2T/Q COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	147,700.00
SURFACE LAPTOP STUDIO	MCS-AI5-00046	SURFACE LAPTOP STUDIO 17/32/2TB/D COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	124,900.00
SURFACE LAPTOP STUDIO	MCS-AIK-00046	SURFACE LAPTOP STUDIO 17/32/2TB/Q COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	148,800.00
SURFACE PRO 9 5G WIN11	MCS-RW8-00015	SURFACE PRO 9 5G SQ3/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM SQ3	65,900.00
SURFACE PRO 9 5G WIN11	MCS-RZ1-00015	SURFACE PRO 9 5G SQ3/16/512 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM SQ3	76,900.00
SURFACE PRO 9 5G WIN11	MCS-RS8-00015	SURFACE PRO 9 5G SQ3/8/128 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM SQ3	54,900.00
SURFACE PRO 9 5G WIN11	MCS-RUB-00015	SURFACE PRO 9 5G SQ3/8/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM SQ3	57,900.00
SURFACE PRO 9 WIN10	MCS-S7B-00035	SURFACE PRO 9 15/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL GRAPHITE	58,900.00
SURFACE PRO 9 WIN10	MCS-S7B-00017	SURFACE PRO 9 15/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	58,900.00
SURFACE PRO 9 WIN10	MCS-S1P-00017	SURFACE PRO 9 15/8/128 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	43,900.00
SURFACE PRO 9 WIN10	MCS-S1W-00035	SURFACE PRO 9 15/8/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL GRAPHITE	47,900.00
SURFACE PRO 9 WIN10	MCS-S1W-00017	SURFACE PRO 9 15/8/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	47,900.00
SURFACE PRO 9 WIN10	MCS-S8G-00033	SURFACE PRO 9 17/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL GRAPHITE	65,900.00
SURFACE PRO 9 WIN10	MCS-S8G-00016	SURFACE PRO 9 17/16/256 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	65,900.00
SURFACE PRO 9 WIN10	MCS-S8N-00033	SURFACE PRO 9 17/16/512 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL GRAPHITE	76,900.00
SURFACE PRO 9 WIN10	MCS-S8N-00016	SURFACE PRO 9 17/16/512 COMM WIN10 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	76,900.00
SURFACE PRO 9 WIN11	MCS-QIA-00034	SURFACE PRO 9 15/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL GRAPHITE	57,900.00
SURFACE PRO 9 WIN11	MCS-QIA-00017	SURFACE PRO 9 15/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	57,900.00
SURFACE PRO 9 WIN11	MCS-QCH-00017	SURFACE PRO 9 15/8/128 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	42,900.00
SURFACE PRO 9 WIN11	MCS-QF1-00034	SURFACE PRO 9 15/8/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL GRAPHITE	46,900.00
SURFACE PRO 9 WIN11	MCS-QF1-00017	SURFACE PRO 9 15/8/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	46,900.00
SURFACE PRO 9 WIN11	MCS-QIM-00032	SURFACE PRO 9 17/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL GRAPHITE	64,900.00
SURFACE PRO 9 WIN11	MCS-QIM-00016	SURFACE PRO 9 17/16/256 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	64,900.00
SURFACE PRO 9 WIN11	MCS-QIY-00032	SURFACE PRO 9 17/16/512 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL GRAPHITE	75,900.00
SURFACE PRO 9 WIN11	MCS-QIY-00016	SURFACE PRO 9 17/16/512 COMM WIN11 SC THAI THAILAND HDWR COMMERCIAL PLATINUM	75,900.00

\*\*\* Standard Warranty 1 ปี สามารถซื้อเพิ่มได้ถึง 4 ปี (กรณีซื้อ Warranty เพิ่มรับประกันเฉพาะตัวเครื่องไม่รวม Accessory ที่ประกอบมา)



**MICROSOFT : Surface Accessory**

PRODUCT TYPE	SIS Part	DESCRIPTION	SRP (inc. VAT)
ACCESSORIES : ADAPTIVE KIT	MCS-IBX-00006	SURFACE ADAPTIVE KIT COMM SC XZ/ZH/KO/TH APOC HDWR COMMERCIAL	600.00
ACCESSORIES : CONNECT PORT	MCS-HFP-00005	SURFACE USB-C TO HDMI ADAPTERCOMM AA SC XZ/ZH/KO/TH HDWR COMMERCIAL	1,700.00
ACCESSORIES : CONNECT PORT	MCS-HFT-00005	SURFACE USB-C TO VGA ADAPTER COMM AA SC XZ/ZH/KO/TH HDWR COMMERCIAL	1,700.00
ACCESSORIES : CONNECT PORT	MCS-LKZ-00007	SURFACE USB-CTO3.5MM AUDIOADC SC XZ/ZH/KO/TH ASIA HDWR COMMERCIAL BLACK	600.00
ACCESSORIES : CONNECT PORT	MCS-JWG-00007	SURFACE USB-CTODP ADPT COMM SC XZ/ZH/KO/TH ASIA HDWR COMMERCIAL	1,800.00
ACCESSORIES : CONNECT PORT	MCS-JWM-00007	SURFACE USB-CTOETHUSB3.0APCM SC XZ/ZH/KO/TH ASIA HDWR COMMERCIAL	2,400.00
ACCESSORIES : CONNECT PORT	MCS-JTZ-00007	SURFACE USB-CTOUSB3.0ADPTCOM SC XZ/ZH/KO/TH ASIA HDWR COMMERCIAL	900.00
ACCESSORIES : DIAL	MCS-2WS-00004	SURFACE DIAL COMMER SC XZ/ZH/KO/TH HDWR COMMERCIAL ANZ/HK/SINGAPORE	4,000.00
ACCESSORIES : DOCKING	MCS-1GK-00013	SURFACE DOCK 2 COMM SC XZ/ZH/KO/TH THAILAND HDWR COMMERCIAL BLACK	11,500.00
ACCESSORIES : KEYBOARD	MCS-3YJ-00014	SURFACE KEYBOARD COMMER SC BLUETOOTH THAI THAILAND HDWR COMMERCIAL GRAY	4,000.00
ACCESSORIES : MODERN HEADSET	MCS-I6P-00004	SURFACE MDRN USB-C HEADSET CM SC XZ/ZH/KO/TH HDWR COMMERCIAL BLACK	1,900.00
ACCESSORIES : MODERN HEADSET	MCS-8JN-00005	SURFACE MODERN USB HEADSET CM SC XZ/ZH/KO/TH HDWR COMMERCIAL BLACK	1,800.00
ACCESSORIES : MODERN HEADSET	MCS-8JU-00010	SURFACE MODERN WIRELESSHEADSET CM SC XZ/ZH/KO/TH APOC HDWR COMMERCIAL BLACK	3,700.00
ACCESSORIES : MODERN SPEAKER	MCS-8M8-00006	SURFACE MODERN USB-C SPEAKER COMM SC USB PORT XZ/ZH/KO/TH HDWR COMMERCIAL BLACK	3,800.00
ACCESSORIES : MODERN WEBCAM	MCS-8MA-00006	SURFACE MODERN WEBCAM COMM SC XZ/ZH/KO/TH HDWR COMMERCIAL BLACK	2,600.00
ACCESSORIES : MOUSE	MCS-FHD-00020	SURFACE ARC MOUSE CMR SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL BLACK	3,000.00
ACCESSORIES : MOUSE	MCS-FHD-00066	SURFACE ARC MOUSE CMR SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL ICE BLUE	3,000.00
ACCESSORIES : MOUSE	MCS-FHD-00005	SURFACE ARC MOUSE CMR SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL LIGHT GREY	3,000.00
ACCESSORIES : MOUSE	MCS-FHD-00076	SURFACE ARC MOUSE CMR SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL POPPY RED	3,000.00
ACCESSORIES : MOUSE	MCS-P9X-00007	SURFACE ARC TOUCH MOUSE SE CMMR BLUETOOTH EN/KO/TH HDWR COMMERCIAL BLACK	2,700.00
ACCESSORIES : MOUSE	MCS-KGZ-00035	SURFACE MOBILE MOUSE COMM SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL BLACK	1,600.00
ACCESSORIES : MOUSE	MCS-KGZ-00045	SURFACE MOBILE MOUSE COMM SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL ICE BLUE	1,600.00
ACCESSORIES : MOUSE	MCS-KGZ-00005	SURFACE MOBILE MOUSE COMM SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL PLATINUM	1,600.00
ACCESSORIES : MOUSE	MCS-KGZ-00055	SURFACE MOBILE MOUSE COMM SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL POPPY RED	1,600.00
ACCESSORIES : MOUSE	MCS-3YR-00005	SURFACE MOUSE COMMER SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL GRAY	2,000.00
ACCESSORIES : MOUSE	MCS-FUH-00005	SURFACE PRECISION MSECMM SC BLUETOOTH XZ/ZH/KO/TH HDWR COMMERCIAL LIGHT GREY	4,500.00
ACCESSORIES : PEN	MCS-8WX-00005	SURFACE SLIM PEN 2 COMM ASKU SC XZ/ZH/KO/TH HDWR COMMERCIAL BLACK PEN	5,000.00
ACCESSORIES : PEN CHARGER	MCS-8X3-00007	SURFACE SLIM PEN CHARGER CM SC XZ/ZH/KO/TH HDWR COMMERCIAL BLACK CHARGER	1,500.00
ACCESSORIES : PEN TIPS	MCS-NU1-00002	SURFACE SLIM PEN - 2 TIPS CM SC APOC/MEA HDWR COMMERCIAL BLACK	9,500.00
ACCESSORIES : POWER SUPPLY	MCS-ADU-00011	SURFACE 102W POWER SUPPLY CMMR SC XZ/ZH/KO/TH THAILAND HDWR COMMERCIAL	4,000.00
ACCESSORIES : POWER SUPPLY	MCS-USY-00014	SURFACE 127W POWER SUPPLY COMM SC XZ/ZH/KO/TH THAILAND HDWR COMMERCIAL	5,500.00
ACCESSORIES : POWER SUPPLY	MCS-LAC-00008	SURFACE 24W POWER SUPPLY COMM SC XZ/ZH/KO/TH HDWR COMMERCIAL	1,800.00
ACCESSORIES : POWER SUPPLY	MCS-Q5N-00008	SURFACE 65W POWER SUPPLY USB CMMR SC XZ/ZH/KO/TH THAILAND HDWR COMMERCIAL	3,500.00
ACCESSORIES : TYPE COVER	MCS-8X8-00016	SURFACE PRO SIG KB CMASKUBDLP SC THAI THAILAND HDWR COMMERCIAL BLACK	11,000.00
ACCESSORIES : TYPE COVER	MCS-8X8-00133	SURFACE PRO SIG KB CMASKUBDLP SC THAI THAILAND HDWR COMMERCIAL FOREST	11,000.00
ACCESSORIES : TYPE COVER	MCS-8X8-00056	SURFACE PRO SIG KB CMASKUBDLP SC THAI THAILAND HDWR COMMERCIAL ICE BLUE	11,000.00
ACCESSORIES : TYPE COVER	MCS-8X8-00076	SURFACE PRO SIG KB CMASKUBDLP SC THAI THAILAND HDWR COMMERCIAL PLATINUM	11,000.00
ACCESSORIES : TYPE COVER	MCS-8X8-00036	SURFACE PRO SIG KB CMASKUBDLP SC THAI THAILAND HDWR COMMERCIAL POPPY RED	11,000.00
ACCESSORIES : TYPE COVER	MCS-8X8-00110	SURFACE PRO SIG KB CMASKUBDLP SC THAI THAILAND HDWR COMMERCIAL SAPPHIRE	11,000.00
ACCESSORIES : TYPE COVER	MCS-8XB-00016	SURFACE PRO SIG KB COMM ASKU SC THAI THAILAND HDWR COMMERCIAL BLACK	7,000.00
ACCESSORIES : TYPE COVER	MCS-8XB-00128	SURFACE PRO SIG KB COMM ASKU SC THAI THAILAND HDWR COMMERCIAL FOREST	7,000.00
ACCESSORIES : TYPE COVER	MCS-8XB-00056	SURFACE PRO SIG KB COMM ASKU SC THAI THAILAND HDWR COMMERCIAL ICE BLUE	7,000.00
ACCESSORIES : TYPE COVER	MCS-8XB-00076	SURFACE PRO SIG KB COMM ASKU SC THAI THAILAND HDWR COMMERCIAL PLATINUM	7,000.00
ACCESSORIES : TYPE COVER	MCS-8XB-00036	SURFACE PRO SIG KB COMM ASKU SC THAI THAILAND HDWR COMMERCIAL POPPY RED	7,000.00
ACCESSORIES : TYPE COVER	MCS-8XB-00106	SURFACE PRO SIG KB COMM ASKU SC THAI THAILAND HDWR COMMERCIAL SAPPHIRE	7,000.00
ACCESSORIES : TYPE COVER	MCS-FMN-00016	SURFACE PRO TYPE CVR COM M1725 SC THAI THAILAND HDWR COMMERCIAL BLACK	5,500.00
ACCESSORIES : TYPE COVER GO	MCS-KCN-00038	SURFACE GO TYPE COVER N COMM SC THAI THAILAND HDWR COMMERCIAL BLACK REFRESH	4,000.00

\*\*\* Accessory Warranty 1 ปี 3 เดือน

**MICROSOFT : Extended Warranty**

PRODUCT TYPE	SIS Part	DESCRIPTION	SRP (inc. VAT)
WARRANTY : CFB w/ADH 2 YRS	MCS-W47-00078	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE BOOK TH 2Y FROM PURCHASE	10,800.00
WARRANTY : CFB w/ADH 2 YRS	MCS-W47-00080	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE GO TH 2Y FROM PURCHASE	4,500.00
WARRANTY : CFB w/ADH 2 YRS	MCS-W47-00127	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP GO TH 2Y FROM PURCHASE	5,800.00
WARRANTY : CFB w/ADH 2 YRS	MCS-W47-00169	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP STUDIO TH 2Y FROM PURCHASE	11,000.00
WARRANTY : CFB w/ADH 2 YRS	MCS-W47-00079	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP TH 2Y FROM PURCHASE	7,500.00
WARRANTY : CFB w/ADH 2 YRS	MCS-W47-00077	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE PRO TH 2Y FROM PURCHASE	7,500.00
WARRANTY : CFB w/ADH 3 YRS	MCS-F9W-00090	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE BOOK TH 3Y FROM PURCHASE	13,500.00
WARRANTY : CFB w/ADH 3 YRS	MCS-F9W-00121	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE GO TH 3Y FROM PURCHASE	6,500.00
WARRANTY : CFB w/ADH 3 YRS	MCS-F9W-00183	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP GO TH 3Y FROM PURCHASE	7,700.00
WARRANTY : CFB w/ADH 3 YRS	MCS-F9W-00223	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP STUDIO TH 3Y FROM PURCHASE	14,500.00
WARRANTY : CFB w/ADH 3 YRS	MCS-F9W-00105	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP TH 3Y FROM PURCHASE	9,000.00
WARRANTY : CFB w/ADH 3 YRS	MCS-A9W-00026	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE PRO TH 3Y FROM PURCHASE	9,000.00
WARRANTY : CFB w/ADH 4 YRS	MCS-HP3-00052	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE BOOK TH 4Y FROM PURCHASE	16,900.00
WARRANTY : CFB w/ADH 4 YRS	MCS-HP3-00068	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE GO TH 4Y FROM PURCHASE	8,500.00
WARRANTY : CFB w/ADH 4 YRS	MCS-HP3-00121	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP GO TH 4Y FROM PURCHASE	9,600.00
WARRANTY : CFB w/ADH 4 YRS	MCS-HP3-00155	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP STUDIO TH 4Y FROM PURCHASE	17,500.00
WARRANTY : CFB w/ADH 4 YRS	MCS-HP3-00049	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE LAPTOP TH 4Y FROM PURCHASE	14,600.00
WARRANTY : CFB w/ADH 4 YRS	MCS-HP3-00011	MICROSOFT COMPLETE FOR BUSINESS W/ADH SURFACE PRO TH 4Y FROM PURCHASE	14,600.00
WARRANTY : EHS 2 YRS	MCS-W49-00066	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE GO TH 2Y FROM PURCHASE	1,200.00
WARRANTY : EHS 2 YRS	MCS-W49-00075	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP GO TH 2Y FROM PURCHASE	2,000.00
WARRANTY : EHS 2 YRS	MCS-W49-00102	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP STUDIO TH 2Y FROM PURCHASE	6,500.00
WARRANTY : EHS 2 YRS	MCS-W49-00093	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP TH 2Y FROM PURCHASE	1,800.00
WARRANTY : EHS 2 YRS	MCS-W49-00084	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE PRO TH 2Y FROM PURCHASE	1,800.00
WARRANTY : EHS 3 YRS	MCS-A9W-00099	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE BOOK TH 3Y FROM PURCHASE	7,700.00
WARRANTY : EHS 3 YRS	MCS-A9W-00111	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE GO TH 3Y FROM PURCHASE	3,000.00
WARRANTY : EHS 3 YRS	MCS-A9W-00141	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP GO TH 3Y FROM PURCHASE	3,300.00
WARRANTY : EHS 3 YRS	MCS-A9W-00171	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP STUDIO TH 3Y FROM PURCHASE	8,500.00
WARRANTY : EHS 3 YRS	MCS-A9W-00092	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP TH 3Y FROM PURCHASE	3,600.00
WARRANTY : EHS 3 YRS	MCS-A9W-00025	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE PRO TH 3Y FROM PURCHASE	3,600.00
WARRANTY : EHS 4 YRS	MCS-VP3-00062	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE BOOK TH 4Y FROM PURCHASE	9,600.00
WARRANTY : EHS 4 YRS	MCS-VP3-00073	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE GO TH 4Y FROM PURCHASE	4,800.00
WARRANTY : EHS 4 YRS	MCS-VP3-00099	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP GO TH 4Y FROM PURCHASE	5,500.00
WARRANTY : EHS 4 YRS	MCS-VP3-00124	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP STUDIO TH 4Y FROM PURCHASE	10,500.00
WARRANTY : EHS 4 YRS	MCS-VP3-00055	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE LAPTOP TH 4Y FROM PURCHASE	5,500.00
WARRANTY : EHS 4 YRS	MCS-VP3-00038	MICROSOFT EXTENDED HARDWARE SERVICE SURFACE PRO TH 4Y FROM PURCHASE	5,500.00

**PANASONIC : Commercial Notebook**

Keyboard Japan/Eng



**Toughbook CF-SV1**

PNS-CF-SV1RDDHMS

Keyboard Thai/Eng



**Toughbook CF-SV1**

PNS-CF-SV1RDDPT5

<b>Platform / CPU</b>	Intel® Core™ i5-1145G7 vPro™ Processor 8 MB cache, up to 4.40 GHz with Intel® Turbo Boost Technology 2.0	Intel® Core™ i5-1145G7 vPro™ Processor 8 MB cache, up to 4.40 GHz with Intel® Turbo Boost Technology 2.0
<b>Operating System</b>	Windows 11 Pro 64 bit	Windows 11 Pro 64 bit
<b>Memory &amp; Storage</b>	16GB, SDRAM (no expansion slot) Hard disk memory: 512GB SSD	16GB, SDRAM (no expansion slot) Hard disk memory: 512GB SSD
<b>Display</b>	12.1" WUXGA (1920x1200) Graphic Chip: Intel HD Graphics 620 (built-in CPU)	12.1" WUXGA (1920x1200) Graphic Chip: Intel HD Graphics 620 (built-in CPU)
<b>Camera</b>	Web Camera: x1 HD 1080P, including Microphone	Web Camera: x1 HD 1080P, including Microphone
<b>Expansion Slots</b>	SD Memory Card slot: x1 SDXC (UHS-II Compliant)RAM Module slot: None	SD Memory Card slot: x1 SDXC (UHS-II Compliant)RAM Module slot: None
<b>Connectivity</b>	Bluetooth™ v5.1 Class 1 Wireless-AC 8265 (a/b/g/n/ac) WWAN: Not equipp Connectivity Wireless LAN Intel® Wi-Fi 6 AX201	Bluetooth™ v5.1 Class 1 Wireless-AC 8265 (a/b/g/n/ac) WWAN: Not equipp Connectivity Wireless LAN Intel® Wi-Fi 6 AX201
<b>Interfaces</b>	Card Slots SD Memory Card slot x1 SDXC (UHS-I/UHS-II Compliant) USB 3.1 x1 Type C PD, Thunderbolt; VGA Port (Mini Dsub 15-pin female) x1 USB 3.0 x3 Type A LAN Port (RJ45) x1 HDMI x1, LAN Port (RJ45) x1 Headset Jack (3.5mm) x1	Card Slots SD Memory Card slot x1 SDXC (UHS-I/UHS-II Compliant) USB 3.1 x1 Type C PD, Thunderbolt; VGA Port (Mini Dsub 15-pin female) x1 USB 3.0 x3 Type A LAN Port (RJ45) x1 HDMI x1, LAN Port (RJ45) x1 Headset Jack (3.5mm) x1
<b>Power</b>	AC Adapter: Input: 100V ~ 240V, 50Hz/60Hz; Output: 16V, 4.06A Battery pack: Li-ion 7.2V, 6800 mAh Long life battery 12 Hours	AC Adapter: Input: 100V ~ 240V, 50Hz/60Hz; Output: 16V, 4.06A Battery pack: Li-ion 7.2V, 6800 mAh Long life battery 12 Hours
<b>Dimensions</b>	283.5mm x 203.8mm x 25.3mm (11.2" x 8.0" x 1.0") model: Approx. 849 g	283.5mm x 203.8mm x 25.3mm (11.2" x 8.0" x 1.0") model: Approx. 849 g
<b>Weight</b>	Withstands 76cm free fall test, bottom-sided/drop on plywood 5cm. Tests conducted in operating condition	Withstands 76cm free fall test, bottom-sided/drop on plywood 5cm. Tests conducted in operating condition
<b>Warranty</b>	3 Year PickUp and Return	3 Year PickUp and Return
<b>SRP (inc. VAT)</b>	89,000.-	89,000.-



**Toughbook 55**

PNS-FZ-55D0001B5



**Toughbook FZ-40**

PNS-FZ-40AAAAXB5

<b>Platform / CPU</b>	Intel® Core™ i5-1145G7 vPro™ Processor	Intel® Core™ i5-1145G7 vPro™ Processor (1.1GHz up to 4.4GHz)
<b>Operating System</b>	Windows 10 Pro 64 bit	Windows 11Pro 64 bit
<b>Memory &amp; Storage</b>	8GB RAM and 256GB SSD as standard	16GB RAM and 512GB SSD OPAL
<b>Chipset Graphic</b>	Intel® HD Graphics 5500	Intel Iris Xe Graphics
<b>Display</b>	14" HD TFT (1366 x 768 dots)	14" HD TFT (1920 x 1080 dots) up to 1200cd/m²
<b>Interfaces</b>	2x USB 3.1, 1x USB 3.1 type C PD, 1x HDMI, 1x LAN and micro SDXC Headphones x1	2x USB 3.2, 1x USB 3.1 type C PD Thunderbolt4, 1x HDMI, 1x LAN and micro SDXC Headphones x1
<b>Webcam</b>	2 MP with IR / privacy shutter (Windows Hello)	5 MP with IR / privacy shutter (Windows Hello compliant)
<b>Connectivity</b>	Intel® Dual Band Wireless-AC 7265 802.11a/b/g/n IEEE 802.3 10Base-T / IEEE 802.3u 100BASE-TX / IEEE 802.3ab 1000BASE-T (2nd GLAN optional)	Intel Wi-Fi6 AX201 IEEE 802.3 10Base-T / IEEE 802.3u 100BASE-TX / IEEE 802.3ab 1000BASE-T (2nd GLAN optional) Bluetooth 5.1 Class1
<b>Power</b>	Input: 100V - 240V AC, 50Hz/ 60Hz, Output: 15.6V DC, 7.05A	Input: 100V - 240V AC, 50Hz/ 60Hz, Output: 15.6V DC, 7.05A
<b>Dimensions</b>	345mm x 272mm x 29.8mm (13.6" x 10.7" x 1.17")	354mm x 301mm x 54.4mm
<b>Weight</b>	Lightweight and slim design (approx. 2.22 kg and 32.8mm)	Approx 3.35kg
<b>Ruggedisation</b>	Withstands drops from a height of 76cm. 6 sided/drop on plywood MIL STD 810G certified IP51 certified	Drop Resistance 180cm MIL STD 810H certified IP65 certified
<b>Warranty</b>	3 Year PickUp and Return	3 Year PickUp and Return
<b>SRP (inc. VAT)</b>	119,000.-	189,000.-



**PANASONIC : Commercial Notebook**

HandHeld /  
Tài SIM iUu Phone Tã



**Toughbook N1**  
PNS-FZ-N1EFJAZM5



**Toughbook G2**  
KIT-FZ-G2ABLEEMY



**Toughbook A3**  
PNS-FZ-A3AFAADB5

<b>Platform / CPU</b>	Qualcomm® SDM660-2, 3GB, 32GB	Core™ i5-10310U vPro™ Processor 6 MB cache, 1.7 GHz up to 4.4 GHz with Intel® Turbo Boost Technology	Qualcomm® SDM660 Octa-Core Processor Graphic Chip: Qualcomm® Adreno 512 GPU
<b>Operating System</b>	Android 9.0	Windows 11 Pro (64bits)	Android™ 11
<b>Memory &amp; Storage</b>	3GB, 32GB	16GB / 256GB SSD	RAM: 4GB 64GB eMMC
<b>Display</b>	4.7" HD (1280 x 720) sunlight-readable display with glove and rain mode Touchscreen: 10 point multi-touch capacitive touchscreen with glove and rain mode Daylight viewable (up to 500 cd/m2) Anti reflective and anti glare screen treatments Supports both passive pen and active pen as default	10.1" high brightness WUXGA (1920x1200) display (up to 800cd/m2)	LCD display (up to 800cd/m²), 1920 x 1200 (WUXGA),
<b>Camera</b>	5 MP (Video: 1920 x 1080 pixels (FHD) 30 fps, Still: 2592 x 1944 pixels) 8 MP rear camera with bright LED light (Video: 1920 x 1080 pixels)	2 MP with IR / privacy shutter (Windows Hello) 8mpixel with autofocus and LED flash	megapixel: Rear Camera: 8 megapixel with autofocus and LED flash
<b>Expansion Slots</b>	Micro SDXC card slot (max. 64 GB) 8 MP	Micro SDXC Memory Card: x1	Micro SD/SDXC Memory Card x 1;
<b>Connectivity</b>	Bluetooth®: Version 4.1 (Class 1) WLAN: IEEE802.11 a/b/g/n/ac Voice & Data: LTE, HSPA+, UMTS, EDGE, GPRS, GSM Micro SIM slots x2	Bluetooth™ 5.1 + EDR Class 1 Wireless LAN Intel® Wi-Fi6 AX201	AC Adapter: Input: 100V - 240V AC, 50Hz/60Hz, Output: 16 VDC, 4.06A GPS: Integrated; Bluetooth™: Version 5.0 Class 1
<b>Interfaces</b>	micro USB 2.0: x1 Bluetooth®: Version 4.1 (Class 1) Headset jack: x1 (3.5mm) WLAN: IEEE802.11 a/b/g/n/ac Voice & Data: LTE, HSPA+, UMTS, EDGE, GPRS, GSM Cradle Interface	USB 3.1: x1 USB 3.1, type C PD: x1, LAN: x1; Port Headset :x1 Replicator: x1, DC In: x1	USB 3.0x 1; Headset x 1; DC In x 1; Port Replicator x 1 Wireless LAN: IEEE802.11 a/b/g/n/ac/d/h/i/r/k/v/w w MIMO - 2.4GHz & 5GHz support
<b>Power</b>	Battery Extended: Li-ion 3.8V, 6400	Battery Standard: Li-ion 11.4V, 4360mAh (50Whr)	Li-Ion dual battery: Standard (2 x 3200mAh)
<b>Dimensions</b>	74mm x 156mm x 16.3mm (2.9"x 6.1" x 0.6")	270mm x 188mm x 19mm (10.6" x 7.4" x 0.75")	(WxHxD): 272 mm x 196 mm x 16.4 mm
<b>Weight</b>	Approx. 277g (0.61 lb.)	Approx. 1.1kg (2.43lbs)	Weight: Approx. 885g
<b>Barcode</b>	Angled rear barcode reader with aimer and light, 44 types of 1D/2D		
<b>Ruggedisation</b>	Dust & Water resistance test: IP65/IP67	Dust & Water resistance test: IP65 Gravity drop resistance test: MIL STD 810G, 120cm on Plywood.Test	Dust & Water resistance test: IP65 Drop Resistance: MIL-STD 810G, up to 150cm on to concrete**
<b>Warranty</b>	3 Year PickUp and Return	3 Year PickUp and Return	3 Year PickUp and Return
<b>SRP (inc. VAT)</b>	55,000.-	129,000.-	99,000.-



**Toughbook S1**  
PNS-FZ-S1AFAHAB5



**Toughbook 33**  
PNS-CF-33GEPALM5

<b>Platform / CPU</b>	Qualcomm® SDM660 Octa-core Processor	Intel® Core™ i5-10310U vPro™ Processor (1.70 GHz up to 4.40 GHz with Intel® Turbo Boost Technology, 6 MB
<b>Operating System</b>	Android 11	Windows 11 Pro 64 bit
<b>Memory &amp; Storage</b>	4GB 64GB eMMC	16GB, LPDDR4 SDRAM Hard disk memory: 512GB SSD 4G LTE, dGPS
<b>Display</b>	7" IPS LCD 1280 x 800 (WXGA) up to 500cd/m²	12.0 Inch 3:2 QHD 2160 x 1440 10-point Capacitive gloved multi touch + digitizer 2-in-1 Detachable
<b>Camara</b>	Front 5MP, Rear 15 MP with autofocus and LED flash	Front: 2MP, 1920 x 1080 dots, 30fps Rear: 8MP, 2048 x 1536 dots, 15fps
<b>Expansion Slots</b>	Micro SDXC Memory Card: x1, 2D Barcode reader optional	Tablet: microSDXC card x1 Keyboard Base: micro SDXC card x1
<b>Interfaces</b>	USB 3.0 type C Docking connector x1 Headset x1	USB 3.0 x3 (x1 Tablet, x2 Keyboard Base), HDMI x2 (x1 Tablet, x1 Keyboard Base) Dual Pass Through Antenna x2 (x1 Tablet, x1 Keyboard Base), Headset x1 (Tablet) nano SIM x1 (Tablet), USB 2.0 x1 (Keyboard base) Serial x1 (keyboard base), VGA port x1 (Keyboard base)
<b>Connectivity</b>	Bluetooth Version 5.1 (Class 1) Qualcomm® WCN3980 (a/b/g/n/ac/d/h/i/r/k/v/w) Integrated GPS	Bluetooth®: Version 5.1 + Classic mode/Low energy mode, Class 1 Intel Wi-Fi6 AX201 LAN: IEEE 802.3 10Base-T / IEEE 802.3u 100Base-TX, IEEE 802.3ab 1000Base-T
<b>Battery</b>	User replaceable Li-ion 3200 mAh with warm swap function	Battery pack: Li-ion 11.1V, 1990 mAh x 2 Tablet only: Approx. 11hrs Tablet + Keyboard Base: Approx. 10hrs
<b>Dimensions</b>	193mm x 131mm x 22.9mm	Tablet only: 308.0 x 243.6 x 21.6mm (12.1" x 9.6" x 0.9") Tablet + Keyboard Base: 313.0 x 288.4 x 46.1mm (12.3" x 11.4" x 1.8")
<b>Weight</b>	Approx. 506g	Tablet only: Approx. 1.527kg (3.4lbs) Tablet + Keyboard Base: Approx. 2.761kg (6.1lbs)
<b>Ruggedisation</b>	Dust & Water resistance test: IP65/67 Gravity drop resistance test: MIL STD 810H, 180cm	Dust & Water resistance test: IP65 Gravity drop resistance test: MIL STD 810G, 120cm
<b>Warranty</b>	3 Year PickUp and Return	3 Year PickUp and Return
<b>SRP (inc. VAT)</b>	89,000.-	189,000.-

**PANASONIC : Commercial Notebook**



**Battery**

Part	SKU Vendor	Description	SRP (inc. VAT)
PNS-FZ-VZSUX100J	FZ-VZSUX100J	Battery Pack for X1	11,490.-
PNS-FZ-VZSUN110U	FZ-VZSUN110U	FZ-N1 Standard Battery Pack	9,990.-
PNS-FZ-VZSUN120S	FZ-VZSUN120S	FZ-N1 High Capacity Battery Pack	12,190.-
PNS-FZ-VZSUT10U	FZ-VZSUT10U	For Thailand FZ-T1/L1/A3/S1 (Standard)	6,190.-
PNS-CF-VZSUT11U	FZ-VZSUT11U	For Thailand FZ-A3/S1 (Large)	7,990.-
PNS-CF-VZSU48UZ	CF-VZSU48UZ	For Thailand CF-19	11,890.-
PNS-CF-VZSU46AUZ	CF-VZSU46AUZ	For Thailand CF-31 (Main)	17,490.-
PNS-CF-VZSU1431Z	CF-VZSU1431Z	For Thailand CF-31 (Second battery)	25,090.-
PNS-CF-VZSU0PWZ	CF-VZSU0PWZ	For Thailand CF-54 (Main)	10,690.-
PNS-CF-VZSU0KWZ	CF-VZSU0KWZ	For Thailand CF-54 (2nd battery)	10,690.-
PNS-CF-VZSU75RZ	CF-VZSU75RZ	For Thailand CF-SX (4 cell)	8,990.-
PNS-CF-VZSU76RZ	CF-VZSU76RZ	For Thailand CF-SX (8 cell) Large	13,390.-
PNS-FZ-VZSU84AUZ	FZ-VZSU84AUZ	For Thailand FZ-G1 (6 cell)	11,390.-
PNS-FZ-VZSU88UZ	FZ-VZSU88UZ	For Thailand FZ-G1 (9 cell)	13,790.-
PNS-FZ-VZSU94WZ	FZ-VZSU94WZ	For Thailand FZ-M1/B2 (2 cell)	8,890.-
PNS-FZ-VZSU95WZ	FZ-VZSU95WZ	For Thailand FZ-M1/B2 (4 cell)	12,590.-
PNS-CF-VZSU0QWZ	CF-VZSU0QWZ	For CF-20 / A2	8,390.-
PNS-CF-VZSU1AWZ	CF-VZSU1AWZ	3cell Battery 1990mAh for CF-33	8,190.-
PNS-CF-VZSU1BWZ	CF-VZSU1BWZ	6cell Battery 4120mAh for CF-33	11,190.-
PNS-CF-VZSU0MR	CF-VZSU0MR	For CF-SZ6	9,990.-
PNS-CF-VZSU90YZ	CF-VZSU90YZ	For Thailand CF-LX3(6 cell, large)	13,490.-
PNS-CF-VZSU91YZ	CF-VZSU91YZ	For Thailand CF-LX3(3 cell, Small)	8,990.-
PNS-FZ-VZSU1HU	FZ-VZSU1HU	For Thailand FZ-55	12,490.-
PNS-CF-VZSU1CU	CF-VZSU1CU	For Thailand CF-SV8 (Standard)	10,390.-
PNS-CF-VZSU1DU	CF-VZSU1DU	For Thailand CF-SV8 (Large)	13,990.-
PNS-FZ-VZSU1TU	FZ-VZSU1TU	FZ-G2 standard model (standard)	11,190.-
PNS-FZ-VZSU1UU	FZ-VZSU1UU	FZ-G2 standard model (large)	13,990.-
PNS-FZ-VZSU1VU	FZ-VZSU1VU	FZ-G2 quick release model	13,990.-

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**LIFEBOOK E5410**

FJS-5410TH00000111

**NEW!**



**LIFEBOOK E5410**

FJS-5410TH00000112

<b>CPU</b>	i3-10110U (CML-T1)	i7-10510U (CML-T4) QC
<b>RAM</b>	4GB DDR4-2666; Maximum: 64 GB DDR4-2666	8GB DDR4-2666; Maximum: 64 GB DDR4-2666
<b>SSD</b>	SSD 256GB Value-PCIe M.2 (non-FDE)	SSD 256GB Value-PCIe M.2 (non-FDE)
<b>Display</b>	14.0 HD (1366x768) Anti-glare	14.0 HD (1366x768) Anti-glare
<b>Webcam</b>	HD (w/Webcam shutter) + 2 x digital MIC	HD (w/Webcam shutter) + 2 x digital MIC
<b>LAN</b>	WLAN antenna	WLAN antenna
<b>Wireless</b>	[non-vPro] Intel Harrison Peak2(11ax) 2x2 + BT v5.1	[non-vPro] Intel Harrison Peak2(11ax) 2x2 + BT v5.1
<b>Adapter</b>	AC Adapter (3-pin) 65W/19V normal type	AC Adapter (3-pin) 65W/19V normal type
<b>Battery</b>	4cell# 50Wh (14.4V/3490mAh) w/battery indicator	4cell# 50Wh (14.4V/3490mAh) w/battery indicator
<b>Fingerprint</b>	No Fingerprint module / No SmartCard slot	No Fingerprint module / No SmartCard slot
<b>EraseDisk</b>	EraseDisk enabled	EraseDisk enabled
<b>TPM</b>	TPM 2.0 module(mandatory for vPro logo) (No intel PTT User cannot enable PTT even from BIOS menu) Country Kit Thailand - Region Code 3 (3-pin TH power cable)	TPM 2.0 module(mandatory for vPro logo) (No intel PTT User cannot enable PTT even from BIOS menu) Country Kit Thailand - Region Code 3 (3-pin TH power cable)
<b>Keyboard</b>	Keyboard w/ backlit black Thai	Keyboard w/ backlit black Thai
<b>OS</b>	No Operating System	No Operating System
<b>Case</b>	Fujitsu Carrier Case (13"/14")	Fujitsu Carrier Case (13"/14")
<b>Waranty</b>	2 Year	2 Year
<b>SRP (inc. VAT)</b>	9,990.-	21,990.-