## ThinkCentre M80s 11CU000SAU

#### Product

ThinkCentre M80s

## Region

ANZ

## Country/Region

Australia

## Machine Type

11CU

## TopSeller

TopSeller

## Processor

Intel Core i7-10700 (8C / 16T, 2.9 / 4.8GHz, 16MB)

## Chipset

Intel Q470 Chipset

## Graphics

Integrated Intel UHD Graphics 630

## Memory

2x 8GB DDR4-2933

#### Storage

1x 512GB SSD M.2 2280 PCIe 3.0x4 NVMe Opal

## **Optane Memory**

None

## Optional Bay

None

## Front Access HDD

None

## Optical

DVD±RW

## Media Reader

None

## Speaker

1Wx1

## Ethernet

Integrated 100/1000M

## WLAN + Bluetooth

Intel AX201 11ax, 2x2 + BT5.1

## **Optional Rear Ports**

None

## **Chassis Intrusion Switch**

Chassis Intrusion Switch

#### Chassis E-Lock

None

## Kensington Cable Lock

None

## Smart Cable Clip

None

## **Dust Filter**

None

## Carry Handle

None

#### Color

Black

## Stand

None

## Keyboard

USB Traditional Keyboard, Black, English

#### Mous

**USB** Calliope Mouse

## Power Supply

260W 85%

## **Additional Certificates**

**EPEAT Silver** 

## Monitor Cable

None

## System Management

Intel vPro

## Operating System

Windows 10 Pro 64, English

## **Bundled Software**

None

## Base Warranty

1-vear. Onsite

## **Bundled Service**

3Y Onsite upgrade from 1Y Onsite (5WS0D80967)

## EAN/UPC/JAN

195235386200

## **End of Support**

2026-12-14

#### Announce Date

2020-06-23

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# ThinkCentre M80s Platform Specifications

Processor	Intol® Coloron® Intol	Pontium®	or 10th Con Int	al Coro™	1 i2 / i5 / i7 / i0 D=	200000*	WLAN	Same: 11ag wireless M.2 Card Bootok BTI 9999CE (dual band)
FIUCESSUI	Intel® Celeron®, Intel I	Cores /	, or 10th Gen Into		Memory Support		VVLAIN	Some: 11ac wireless, M.2 Card, Realtek RTL8822CE (dual band), Wi-Fi + Bluetooth 5.0 combo adapter, 2x2
	Processor	Threads		Cache	(Up to)	Graphics		Some: 11ac wireless, M.2 Card, Intel Wireless-AC 9560 (dual band),
	Celeron G5900	2/2	3.4G	2 MB	DDR4-2666	UHD 610		Wi-Fi + Bluetooth 5.0 combo adapter, 2x2
	Celeron G5920	2/2	3.5G	2 MB	DDR4-2666	UHD 610		Some: 11ax wireless, M.2 Card, Intel Wi-Fi 6 AX201 (dual band), Wi-Fi + Bluetooth 5.1 combo adapter, Intel vPro technology support, 2x2
	Pentium Gold G6400	2/4	4.0G	4 MB	DDR4-2666	UHD 610	Bluetooth	Some: Bluetooth 5.0/5.1 wireless, integrated in Wi-Fi + BT combo adapter
	Pentium Gold G6500	2/4	4.1G	4 MB	DDR4-2666	UHD 630	Ethernet	Gigabit ethernet. Intel Ethernet Connection I219-LM(Jacksonville). Wake on LAN
	Pentium Gold G6600	2/4	4.2G	4 MB	DDR4-2666	UHD 630	Ethernet (Opt.)	Some: Intel Ethernet Server Adapter I350-T4, gigabit ethernet, 4x RJ-45, PCIe x4
	Core i3-10100	4/8	3.6G / 4.3G	6 MB	DDR4-2666	UHD 630		Some: Bitland BN8E88, gigabit ethernet, 1x RJ-45, PCle x1
	Core i3-10300	4/8	3.7G / 4.4G	8 MB	DDR4-2666	UHD 630	Manageability	Intel Active Management Technology 14 (Intel AMT 14);
	Core i3-10320	4/8	3.8G / 4.6G	8 MB	DDR4-2666	UHD 630		Intel vPro technology on some models (require choosing a vPro-support Wi-Fi
	Core i5-10400F	6 / 12	2.9G / 4.3G	12 MB	DDR4-2666	None	Security chip	adapter to enable vPro function through wireless connection) Discrete TPM 2.0, TCG Certified
	Core i5-10400	6 / 12	2.9G / 4.3G	12 MB	DDR4-2666	UHD 630		
	Core i5-10500	6 / 12	3.1G / 4.5G	12 MB	DDR4-2666	UHD 630	Security features	<ul> <li>Security slot (for Kensington® lock)</li> <li>Padlock loop</li> <li>Power-on password</li> <li>Administrator password</li> </ul>
	Core i5-10600	6 / 12	3.3G / 4.8G	12 MB	DDR4-2666	UHD 630		Optional Smart Cable Clip to     Administrator password     Hard disk password
	Core i7-10700F	8 / 16	2.9G / 4.8G	16 MB	DDR4-2933	None		physically lock keyboard and mouse • Boot sequence control
	Core i7-10700	8/16	2.9G / 4.8G	16 MB	DDR4-2933	UHD 630		<ul> <li>Optional chassis intrusion switch</li> <li>Boot without keyboard and mouse</li> </ul>
	Core i9-10900F	10 / 20	2.8G / 5.2G	20 MB	DDR4-2933	None		<ul> <li>Optional chassis E-Lock</li> <li>Individual USB port disablement</li> </ul>
	Core i9-10900	10 / 20	2.8G / 5.2G	20 MB	DDR4-2933	UHD 630		Smart USB protection, allows keyboard     mouse only blocks all storage devices.
		* Max freguency may refer to Intel Turbo Boost Technology 2.0 / Intel Turbo Boost Max Technology 3.0 / Intel Thermal Velocity Boost, and adopt the max one of them					Keyboard	mouse only, blocks all storage devices  Some: Lenovo Calliope Keyboard (USB connector), black
Memory	128GB max, DDR4-2	666 / DD	R4-2933*, four 2	88-pin D	IMM sockets, dua	al-channel		Some: Lenovo Callional Keyboard (USB connector), black
•	capable	capable						Some: Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black Some: Lenovo Calliope Mouse (USB connector), black
	* Memory module is DDR4-2933, but clocks down for the limitation of processors							Some: Lenovo Fingerprint Mouse (USB connector), Windows Hello support, black Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black
Storage	Support up to 2x HDD ([2.5" + 3.5"] or [dual 2.5"]) and up to 1x M2.SSD, RAID 0/1 support for HDD (RAID preset only available via special bid)					RAID 0/1		
	Some: Hard Drive / SATA 6.0Gb/s, 2.5" or 3.5", 7200 rpm Some: M.2 SSD (2242 / 2280) / PCIe NVMe, PCIe 3.0 x2 or PCIe 3.0 x4				Mechanical	SFF (8.2L), black color, metal case     Dimonsins with bozol & BCI holder & rubber feet:		
	Some: M.2 SSD (224	42 / 2280	) / PCIe NVMe, F	Cle 3.0	x2 or PCle 3.0 x4	4		<ul> <li>Dimensins with bezel &amp; PCI holder &amp; rubber foot: (WxDxH) 3.6" X 11.7" X 13.4"; 93mm X 298mm X 340mm</li> </ul>
Optical	Some: Intel Optane™ Memory M10, M.2 2280, PCIe 3.0 x2							Weight (approx.): 11.7 lb (5.3 kg), weight may vary by configuration
- Pilical	Some: DVD-ROM, SATA 1.5Gb/s Drive, slim (9.0mm) Some: DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm)						Bays	Bay 1: Slim ODD bay
Onboard SATA	Three onboard SATA 6.0Gb/s connectors							Bay 2: 3.5" HDD bay
Media reader	Optional 3-in-1 media reader (support SD, SDHC, and SDXC)						Clots	Bay 3: 2.5" HDD bay (optional bay, or bay comes with disk)
Graphics	Intel UHD Graphics 610/630 in some processors, uses main memory, DirectX® 12, two DisplayPort™, one HDMI, supports up to 3 independent displays, more displays support via discrete graphics Max resolution: 4096×2304 (DP)@60Hz; 1920x1080 (HDMI)@60Hz						Slots	Slot 1: low-profile (length < 155mm, height < 68mm), PCle 3.0 x16 Slot 2: low-profile (length < 155mm, height < 68mm), PCle 3.0 x1
								Slot 3: no slot, only bracket for optional port extension
								Slot 4: no slot, only bracket for optional port extension
						otto		M.2 card slots: two (one for WLAN, one for SSD/Optane)
	Some: AMD Radeon™ 520, DirectX 12, 2GB GDDR5, PCle 3.0 x8, 30 watts, two DisplayPort (up to 4096x2160@60Hz)							Optional system floor stand for vertical orientation
Monitor cable					dual DP donale	for Collage	EOU design Power supply	Toolless cover, disk, optical, extension card removal
		Optional DP to VGA dongle, DP to DVI-D dongle, DP to dual DP dongle (for Collage Display with intel integrated graphics), or DP to HDMI 1.4 dongle						Some: 180 watts, autosensing, 85% PSU
Chipset	Intel Q470 Chipset						]	Some: 260 watts, autosensing, 85% PSU Some: 310 watts, autosensing, 92% PSU
	.) 2x USB 3.2 Gen 2, 2x						]	Some: 380 watts, autosensing, 92% PSU
1x microphone (3.5mm), 1x headphone / microphone combo jack (3.5mm)							* Discrete graphics card / 10-core processors need > 180w power supply	
Rear ports* (Std.) 4x USB 3.2 Gen 1, 1x serial (9-pin), 1x ethernet (RJ-45), 2x DP**, 1x HDMI**,						Limited warranty	Some: 1-year, depot service / service upgrades available Some: 1-year or 3-year, limited onsite service / service upgrades available	
1x line-out (3.5mm) Rear ports* (Opt.) Optional: 2x USB 2.0, 2x USB 3.2 Gen 1 via PCle x1, 2x USB 3.2 Type-C Gen 2 via						Preload	Some: Windows® 10 Pro 64-bit	
μοιτο (Ομι	PCIe x4, 1x 2nd serial (9-pin), 4x serial (9-pin) via PCIe x1,							Some: Windows 10 Home 64-bit
	1x parallel (25-pin), 2x PS/2 ports (keyboard/mouse), additional RJ-45 and video					nd video		Some: Windows 10 IoT Enterprise (only available via special bid model)
	ports available on optional graphics or ethernet card						Environment	ENERGY STAR® 8.0*, EPEAT™ Gold / Silver rating (on some models), ErP Lot 3,
	* Depending on many factors, actual data transfer speed may be lower than theoretical speed					tical speed		TCO 8.0, TUV low noise / ultra low noise verified (on some models), RoHS
	** Only available for the r	models with	h integrated graphi	cs				* Only available for MT 11CU/11CV
Audio support	High Definition (HD) A	Audio, Re	altek ALC623-Co	G / interr	nal speaker (1 wa	tt)	Accessories	For compatible accessories, please go to http://smartfind.lenovo.com















