



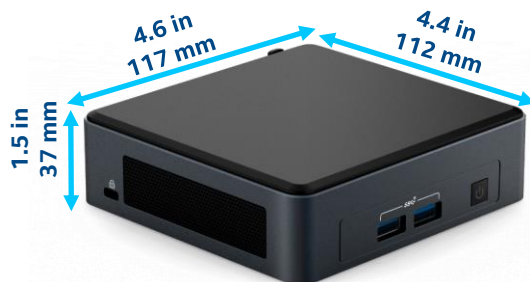
Intel® NUC 11 Pro

"Tiger Canyon"

[Back to Roadmap](#)

[Click here for Assets](#)

	<p>11th Generation Intel® Core™ i7-1185G7 Intel® Iris™ Xe Graphics, Intel® vPro® Technology 3.0GHz@28W, up to 4.8GHz Turbo, 4 Cores, 8 Threads, 12MB L3 Cache</p>
	<p>11th Generation Intel® Core™ i7-1165G7 Intel® Iris™ Xe Graphics 2.8GHz@28W, up to 4.7GHz Turbo, 4 Cores, 8 Threads, 12MB L3 Cache</p>
	<p>11th Generation Intel® Core™ i5-1145G7 Intel® Iris™ Xe Graphics, Intel® vPro® Technology 2.6GHz@28W, up to 4.4GHz Turbo, 4 Cores, 8 Threads, 8MB L3 Cache</p>
	<p>11th Generation Intel® Core™ i5-1135G7 Intel® Iris™ Xe Graphics 2.4GHz@28W, up to 4.2GHz Turbo, 4 Cores, 8 Threads, 8MB L3 Cache</p>
	<p>11th Generation Intel® Core™ i3-1115G4 Intel® UHD Graphics ~1.9GHz@15W, up to 4.1GHz Turbo, 2 Cores, 4 Threads, 6MB L3 Cache</p>



*The product images shown may represent the range of products or be for illustration purposes only and may not be an exact representation of the product.

- **Up to Quad Extended Displays:**
 - Dual **HDMI 2.0b** (4K@60Hz), with built-in CEC per port
 - Dual Thunderbolt ports (incl. **DP 1.4a** and **USB 4**) via back panel type C connectors (select SKUs only)
- M.2 22x80 key M slot for **PCIe x4 Gen 4 NVMe SSD**
- **M.2 22x42 key B slot for PCIe x1 Gen 3, USB 3.2 Gen 2, USB 2.0 and SATA SSD expandability**
- **Intel® i225-LM** 10/100/1000/2500 Mbps RJ45 Ethernet
- **Support for 2nd LAN** (Intel® 2.5GbE) and **2x additional USB 2.0 ports** via internal expansion option (tall kits only) [2nd LAN/USB expansion module to be available separately, not included with NUC]
- **Intel® Wi-Fi 6 AX201** vPro (i7 vPro and i5 vPro kits), non-vPro (other kits) on M.2 slot
- Discrete TPM 2.0 (i7 vPro and i5 vPro SKUs only)
- Dual-channel **DDR4-3200 SODIMMs**, 1.2V, **64GB max.**
- 2 x front and 1 x rear **USB 3.2 Gen 2** type A ports
- 1x rear type A and 2 x internal USB 2.0 headers (all USB ports with individual USB power control)
- **1 x RS232 serial port header**
- Up to 7.1 multichannel (or 8-channel) digital audio on HDMI and DP type C ports (select SKUs only)
- Front panel header (with Vcc5/1A, 5Vsby2A, 3.3Vsby/1A)
- **Qualified for 24x7 operation**
- **Delayed AC start; Auto CMOS reset; DC transient voltage suppression**
- **Display emulation (headless display, virtual display, persistent displays) via HDMI**
- **12 – 20V_{DC} ±5%** (reduced from 24V_{DC}) **DC input on rear jack, internal 2x2 power connector, with OVP/UVF**
- TDP settings down-configurable to 12W
- **Matte textured chassis**, replaceable lid, Kensington lock with base security, Cable locking arm
 - 0~40degC external ambient operating temperature tolerance
 - 19VDC power supply adapter with geo-specific AC cords (IEC C5 connector)
 - VESA mounting plate included
 - Tall kit only: 2.5" drive bay (7mm), and internal expansion bay via backpanel (DB9 punched bracket, or 2nd LAN and 2 x additional USB 2.0 ports on expansion card)
- "Tall" H chassis: 117 x 112 x 54 mm; "Slim" K chassis: 117 x 112 x 37mm; Board: 104 x 102 mm
- Microsoft Windows 11, Windows 10 (logo'd), Windows 10 IOT Enterprise
- Compatible with various Linux distros
- Individual brown-box packaging
- **Three-year availability, Three-year warranty**

Available SKUs

Mini PC

Kit

Chassis

Board

Intel® NUC 11 Pro

"Tiger Canyon" Board

[Back to Roadmap](#)

[Click here for Assets](#)



11th Generation Intel® Core™ i7-1185G7
Intel® Iris™ Xe Graphics, Intel® vPro® Technology
3.0GHz@28W, up to 4.8GHz Turbo, 4 Cores, 8 Threads,
12MB L3 Cache



11th Generation Intel® Core™ i7-1165G7
Intel® Iris™ Xe Graphics
2.8GHz@28W, up to 4.7GHz Turbo, 4 Cores, 8 Threads,
12MB L3 Cache



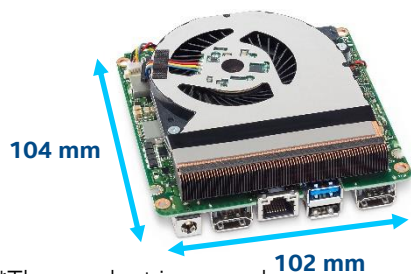
11th Generation Intel® Core™ i5-1145G7
Intel® Iris™ Xe Graphics, Intel® vPro® Technology
2.6GHz@28W, up to 4.4GHz Turbo, 4 Cores, 8
Threads, 8MB L3 Cache



11th Generation Intel® Core™ i5-1135G7
Intel® Iris™ Xe Graphics
2.4GHz@28W, up to 4.2GHz Turbo, 4 Cores, 8
Threads, 8MB L3 Cache



11th Generation Intel® Core™ i3-1115G4
Intel® UHD Graphics
~1.9GHz@15W, up to 4.1GHz Turbo, 2 Cores, 4
Threads, 6MB L3 Cache



- **Up to Quad Extended Displays:**
 - Dual HDMI 2.0b (4K@60Hz), with built-in CEC per port
 - Dual Thunderbolt ports (incl. DP 1.4a and USB 4) via back panel type C connectors (select SKUs only)
- M.2 22x80 key M slot for PCIe x4 Gen 4 NVMe SSD
- M.2 22x42 key B slot for PCIe x1 Gen 3, USB 3.2 Gen 2, USB 2.0 and SATA SSD expandability
- Intel® i225-LM 10/100/1000/2500 Mbps RJ45 Ethernet
- M.2 2230 key E slot for Intel® Wi-Fi 6 AX201 card (sold separately)
- TPM 2.0 (i7 vPro and i5 vPro SKUs only)
- Dual-channel DDR4-3200 SODIMMs, 1.2V, 64GB max.
- 2 x front and 1 x rear USB 3.2 Gen 2 type A ports
- 1x rear type A and 2 x internal USB 2.0 headers (all USB ports with individual USB power control)
- 1 x RS232 serial port header
- Up to 7.1 multichannel (or 8-channel) digital audio on HDMI and DP type C ports (select SKUs only)
- Front panel header (with Vcc5/1A, 5Vsby2A, 3.3Vsby/1A)
- Qualified for 24x7 operation
- Delayed AC start; Auto CMOS reset; DC transient voltage suppression
- Display emulation (headless display, virtual display, persistent displays) via HDMI
- 12 – 24V_{DC} ±5% DC input on rear jack, internal 2x2 power connector, with OVP/UVF
- TDP settings down-configurable to 12W
- Board dimensions: 104 x 102 mm
- Microsoft Windows* 11, Windows 10 (logo'd), Windows 10 IOT Enterprise
- Compatible with various Linux distros
- 5-pack bulk packaging
- Three-year availability, Three-year warranty

Available SKUs



*The product images shown may represent the range of products or be for illustration purposes only and may not be an exact representation of the product.

Intel® NUC 11 Pro

Tiger Canyon i7 vPro "Tall" Kit – NUC11TNHv7

Product Code	MM#	AC Cord (C5)	Processor	TPM
BNUC11TNHv70000	99A7JR	None	11th Generation Core™ i7-1185G7	WW
BNUC11TNHv70001	99A7JT	US		WW
BNUC11TNHv70002	99A7JV	EU		WW

Tiger Canyon i7 vPro "Slim" Kit – NUC11TNKv7

Product Code	MM#	AC Cord (C5)	Processor	TPM
BNUC11TNKv70000	99A7JH	None	11th Generation Core™ i7-1185G7	WW
BNUC11TNKv70001	99A7JK	US		WW
BNUC11TNKv70002	99A7JL	EU		WW

Tiger Canyon i5 vPro "Tall" Kit – NUC11TNHv5

Product Code	MM#	AC Cord (C5)	Processor	TPM
BNUC11TNHv50000	99A7AF	None	11th Generation Core™ i5-1145G7	WW
BNUC11TNHv50001	99A7AG	US		WW
BNUC11TNHv50002	99A7AH	EU		WW

Tiger Canyon i5 vPro "Slim" Kit – NUC11TNKv5v

Product Code	MM#	AC Cord (C5)	Processor	TPM
BNUC11TNKv50000	99A6X5	None	11th Generation Core™ i5-1145G7	WW
BNUC11TNKv50001	99A78W	US		WW
BNUC11TNKv50002	99A79Z	EU		WW

Tiger Canyon vPro Dual LAN Kits

Product Code	MM#	AC Cord (C5)	Processor	2nd LAN
BNUC11TNHv70L00	99A7JX	None	11th Generation Core™ i7-1185G7	2.5GbE & Dual USB 2.0
BNUC11TNHv50L00	99A7AK	None	11th Generation Core™ i5-1145G7	2.5GbE & Dual USB 2.0

Intel® NUC 11 Pro

Tiger Canyon i7 "Tall" Kit – NUC11TNHi7

Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNHi70000	99A8FA	None	11 th Generation Core™ i7-1165G7
BNUC11TNHi70001	99A8FC	US	
BNUC11TNHi70002	99A8FD	EU	

Tiger Canyon i5 "Tall" Kit – NUC11TNHi5

Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNHi50000	99A8F6	None	11 th Generation Core™ i5-1135G7
BNUC11TNHi50001	99A8F7	US	
BNUC11TNHi50002	99A8F8	EU	

Tiger Canyon i3 "Tall" Kit – NUC11TNHi3

Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNHi30000	99A8F1	None	11 th Generation Core™ i3-1115G4
BNUC11TNHi30001	99A8F2	US	
BNUC11TNHi30002	99A8F3	EU	

Tiger Canyon i7 "Slim" Kit – NUC11TNKi7

Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNKi70000	99A8A8	None	11 th Generation Core™ i7-1165G7
BNUC11TNKi70001	99A8A9	US	
BNUC11TNKi70002	99A8AF	EU	

Tiger Canyon i5 "Slim" Kit – NUC11TNKi5

Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNKi50000	99A8A5	None	11 th Generation Core™ i5-1135G7
BNUC11TNKi50001	99A8A6	US	
BNUC11TNKi50002	99A8A7	EU	

Tiger Canyon i3 "Slim" Kit – NUC11TNKi3vzv

Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNKi30000	99A8A2	None	11 th Generation Core™ i3-1115G4
BNUC11TNKi30001	99A8A3	US	
BNUC11TNKi30002	99A8A4	EU	

Tiger Canyon non-vPro Dual LAN Kits

Product Code	MM#	AC Cord (C5)	Processor	2 nd LAN
BNUC11TNHi70L00	99A8AL	None	11 th Generation Core™ i7-1165G7	2.5GbE & Dual USB 2.0
BNUC11TNHi50L00	99A8AK	None	11 th Generation Core™ i5-1135G7	2.5GbE & Dual USB 2.0
BNUC11TNHi30L00	99A8AJ	None	11 th Generation Core™ i3-1115G4	2.5GbE & Dual USB 2.0

Intel® NUC 11 Pro

"Tiger Canyon" L9

[Back to Roadmap](#)

Tiger Canyon L9 Kits Ordering Codes

Product Code	MM#	AC Cord (C5)	Processor	RAM	Storage	OS
Tiger Canyon i7 Kit – NUC11TNHi7						
BNUC11TNHi70Q06	99AA5V	CN	11th Generation Core™ i7-1165G7	16GB DDR4	500GB Gen4 NVMe	None
Tiger Canyon i5 Kit – NUC11TNHi5						
BNUC11TNHi50W06	99AA5R	CN	11th Generation Core™ i5-1135G7	8GB DDR4	500GB Gen4 NVMe	None
Tiger Canyon i3 Kit – NUC11TNHi3						
BNUC11TNHi30P06	99AA5P	CN	11th Generation Core™ i3-1115G4	8GB DDR4	256GB NVMe	None

Intel® NUC 11 Pro

"Tiger Canyon" Board

[Back to Roadmap](#)

Tiger Canyon Board			
Product Code	CPU	MM#	TPM
BNUC11TNBv70000	11 th Generation Core™ i7 vPro®	99A78V	WW
BNUC11TNBi70000	11 th Generation Core™ i7	99A876	None
BNUC11TNBv50000	11 th Generation Core™ i5 vPro®	99A78T	WW
BNUC11TNBi50000	11 th Generation Core™ i5	99A875	None
BNUC11TNBi30000	11 th Generation Core™ i3	99A874	None

Intel® NUC 11 Pro

"Tiger Canyon" No Type-C

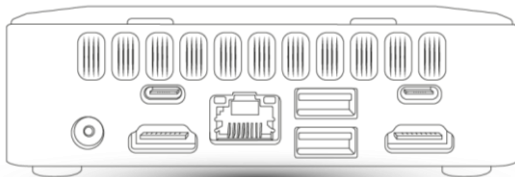
[Back to Roadmap](#)

Tiger Canyon

TGL



- Board / Slim / Tall / Intel® vPro / Dual LAN
- I/O: Two HDMI 2.0b ports | Two Thunderbolt™ ports (incl. DP 1.4a and USB 4.0) | Intel® i225-LM Ethernet port | Three USB 3.2 Gen 2 type A ports | One USB 2.0 type A port
- EOL 1H'24; 3yr warranty

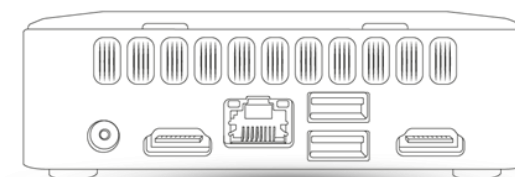


Tiger Canyon (No Type-C)

TGL



- TGL i3 / i5 / i7 (L6 only) (1 SKU i5 vPro)
- Board / Slim / Tall
- I/O: Two HDMI 2.0b ports | Intel® i225-LM Ethernet port | Three USB 3.2 Gen 2 type A ports | One USB 2.0 type A port
- EOL 1H'24; 3yr warranty
- Tiger Canyon No Type-C SKUs will be available in addition to regular Tiger Canyon

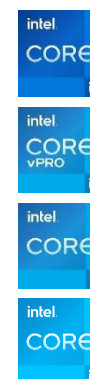


Ordering Information for Tiger Canyon without Type C (Product Codes Contain "Z")

Tiger Canyon No Type-C i7 – NUC11TN "Z" i7			
Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNBi70Z00	99AT8R	N/A	11 th Generation Core™ i7-1165G7
BNUC11TNKi70Z00	99ATAN	None	
BNUC11TNKi70Z01	99ATAP	US	
BNUC11TNKi70Z02	99ATAR	EU	
BNUC11TNHi70Z00	99ATAW	None	
BNUC11TNHi70Z01	99ATAX	US	
BNUC11TNHi70Z02	99ATAZ	EU	
BNUC11TNHi70Z06	99ATCO	CN	

Tiger Canyon No Type-C i5 – NUC11TN "Z" i5			
Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNBi50Z00	99AT8P	N/A	11 th Generation Core™ i5-1135G7
BNUC11TNKi50Z00	99AT9R	None	
BNUC11TNKi50Z01	99ATA1	US	
BNUC11TNKi50Z02	99ATA3	EU	
BNUC11TNHi50Z00	99ATA4	None	
BNUC11TNHi50Z01	99ATA7	US	
BNUC11TNHi50Z02	99ATAC	EU	
BNUC11TNHi50Z06	99ATAM	CN	
BNUC11TNKv50Z00	99AVJ4	None	

Tiger Canyon No Type-C i3 – NUC11TN "Z" i3			
Product Code	MM#	AC Cord (C5)	Processor
BNUC11TNBi30Z00	99AT8N	N/A	11 th Generation Core™ i3-1115G4
BNUC11TNKi30Z00	99AT93	None	
BNUC11TNKi30Z01	99AT9C	US	
BNUC11TNKi30Z02	99AT9D	EU	
BNUC11TNHi30Z00	99AT9H	None	
BNUC11TNHi30Z01	99AT9M	US	
BNUC11TNHi30Z02	99AT9N	EU	
BNUC11TNHi30Z06	99AT9P	CN	



- TGL i3 / i5 / i7 (L6 only) (**1 SKU i5 vPro**)
- Board / Slim / Tall
- I/O: Two HDMI 2.0b ports | Intel® i225-LM Ethernet port | Three USB 3.2 Gen 2 type A ports | One USB 2.0 type A port
- EOL 1H'24; 3yr warranty
- Tiger Canyon No Type-C SKUs will be available in addition to regular Tiger Canyon