

# ThinkStation P330 Tiny 30CF0037GE

**Product**

ThinkStation P330 Tiny

**Region**

WE

**Country/Region**

Germany

**Machine Type**

30CF

**TopSeller**

TopSeller

**Processor**

Intel Core i5-9500T 6C/6T/2.2GHz/9MB/35W/DDR4-2666

**Integrated Graphics**

Intel UHD Graphics 630

**Discrete Graphics**

1x NVIDIA Quadro P620 2GB

**Monitor Cable**

None

**Chipset**

Intel Q370

**HDD Controller**

Onboard Intel AHCI

**Memory**

1x 8GB SO-DIMM DDR4-2666 Non-ECC

**Internal Disk Drive**

None

**M.2 SSD Drive**

1x 256GB SSD M.2 PCIe NVMe Opal

**Optane Memory**

None

**Optical**

None

**Ethernet**

1x GbE RJ-45

**WLAN + Bluetooth**

None

**Chassis Intrusion Switch**

Chassis Intrusion Switch

**Optional Rear Ports**

None

**Cable Lock**

Cable Lock

**Dust Filter**

None

**Adapter Cage**

None

**Toolless Chassis Screw**

None

**Mounting**

None

**Stand**

None

**Keyboard**

USB Traditional Keyboard, Germany

**Mouse**

USB Calliope Mouse

**Power Supply**

135W 88% Adapter

**TUV Low Noise**

None

**System Management**

Intel vPro with AMT 12

**Operating System**

Windows 10 Pro 64, German

**Bundled Software**

None

**Base Warranty**

3-year, Onsite

**Bundled Service**

None

**EAN / UPC**

0194552104948

**End of Support**

2025-09-06

**Announce Date**

2019-08-06

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**Recommended Services****Best**

3Y Premier Support Upgrade from 3Y Onsite (5WS0U26646)

**Better**

4Y Premier Support Upgrade from 3Y Onsite (5WS0T36136)

**Good**

5Y Premier Support Upgrade from 3Y Onsite (5WS0T36135)



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# ThinkStation P330 Tiny Platform Specifications - I of II

Product Specifications Reference (PSREF)

Components	Specification									Components	Specification				
Form factor	1L. Optional VESA mount bracket kit, supports VESA 75mm and 100mm. Optional floor stand for vertical orientation. Optional tool-less chassis open. Optional dust filter									Expansion slots	One PCIe slot via specific riser card: PCIe 3.0 x16 (negotiable link width x8) and low profile for discrete graphics card; PCIe 3.0 x4 and low profile for i350-T4 adapter and quad COM ports adapter				
Dimensions	Height: 179 mm (7.0 in). Width: 36.5 mm (1.437 in). Depth: 182.9 mm (7.2 in)									Graphics	65W or 62W processor models supports processor graphics only. 35W processor models come with processor graphics plus a discrete graphics adapter				
Weight	Maximum configuration: 3.08 lb (1.4kg)									Graphics - Processor graphics	Integrated Intel UHD Graphics 630. Works along with discrete graphics to support multi-display				
Recommended monitors	Lenovo recommends ThinkVision P series monitors for best display performance and productivity									Graphics - Discrete graphics card	One of the following discrete graphics cards on 35W processor models:				
Processor	Supports one of the following:									Adapter	Cores	Memory	Power	Connectors	
	Processor Number	Cores	Threads	Base Frequency	Cache	TDP	Memory Types	Processor Graphics	Quadro P620	512	2GB GDDR5	40W	4x miniDP		
	Core i9-9900T	8	16	2.1GHz	16MB	35W	DDR4-2666	Intel UHD Graphics 630	Quadro P1000	640	4GB GDDR5	47W	4x miniDP		
	Core i7-9700T	8	8	2.0GHz	12MB	35W	DDR4-2666	Intel UHD Graphics 630	Integrated Intel SATA AHCI controller in chipset, 6Gbps SATA, one onboard SATA port for 2.5" HDD						
	Core i5-9600T	6	6	2.3GHz	9MB	35W	DDR4-2666	Intel UHD Graphics 630	Up to one 2.5" HDD on models without discrete graphics card						
	Core i5-9600	6	6	3.1GHz	9MB	65W	DDR4-2666	Intel UHD Graphics 630	2.5" HDD supports up to 1TB, 6Gbps SATA, 7.2K or 5.4K						
	Core i5-9500T	6	6	2.2GHz	9MB	35W	DDR4-2666	Intel UHD Graphics 630	Two onboard M.2 slots for M.2 SSD, one for M.2 2280 SSD, one for M.2 2280 or 2242 SSD						
	Core i5-9500	6	6	3.0GHz	9MB	65W	DDR4-2666	Intel UHD Graphics 630	M.2 2280 SSD supports up to 1TB each, PCIe 3.0 x4, NVMe, optional Opal. M.2 2242 SSD supports up to 128GB, PCIe 3.0 x2, NVMe						
	Core i5-9400T	6	6	1.8GHz	9MB	35W	DDR4-2666	Intel UHD Graphics 630	Up to one 16GB Optane memory per system. Optane memory must work with a 2.5" HDD						
	Core i5-9400	6	6	2.9GHz	9MB	65W	DDR4-2666	Intel UHD Graphics 630	One dedicated M.2 2230 slot for optional Wi-Fi card, supports one of the following: Intel Wireless-AC 9560, 2x2, 2.4GHz/5GHz (160MHz channels), 802.11ac, Bluetooth 5, up to 1.73Gbps. Intel Wireless-AC 8265, 2x2, 2.4GHz/5GHz, 802.11ac, Bluetooth 4.2, up to 867Mbps. <i>Note: Wi-Fi card, or specific functions of Wi-Fi card may not be supported in some countries</i>						
	Core i3-9320	4	4	3.7GHz	8MB	62W	DDR4-2400	Intel UHD Graphics 630	Optional Tiny 2.4GHz/5GHz SMA antenna kit						
	Core i3-9300T	4	4	3.2GHz	8MB	35W	DDR4-2400	Intel UHD Graphics 630	Optional one 9.0mm optical drive via optical drive kit, DVD-ROM or DVD±RW. VESA mount is required						
	Core i3-9300	4	4	3.7GHz	8MB	62W	DDR4-2400	Intel UHD Graphics 630	None. Using USB adapter						
	Core i3-9100T	4	4	3.1GHz	6MB	35W	DDR4-2400	Intel UHD Graphics 630	One onboard GbE port via integrated gigabit ethernet Intel i219LM, supports Wake-on-LAN. Optional Intel i350-T4 for 4x GbE ports, using PCIe slot						
	Core i3-9100	4	4	3.6GHz	6MB	65W	DDR4-2400	Intel UHD Graphics 630	Power-on and admin password. Trusted Platform Module, TCG 2.0 compliant. Chassis intrusion switch. Optional Kensington lock						
	Core i7-8700T	6	12	2.4GHz	12MB	35W	DDR4-2666	Intel UHD Graphics 630	Supports vPro on models with the following processors: Core i7-8700T, Core i7-8700, Core i5-8600T, Core i5-8600, Core i5-8500T, Core i5-8500. vPro also requires Wireless-AC 9560 if Wi-Fi is needed						
	Core i7-8700	6	12	3.2GHz	12MB	65W	DDR4-2666	Intel UHD Graphics 630	Intel Active Management Technology 12 on vPro models, Intel Standard Manageability on other models						
	Core i5-8600T	6	6	2.3GHz	9MB	35W	DDR4-2666	Intel UHD Graphics 630	US models comes with 3-year limited onsite service with 9x5/NBD. 1 or 3-year limited onsite service with 9x5/NBD in EMEA or other GEOs						
	Core i5-8600	6	6	3.1GHz	9MB	65W	DDR4-2666	Intel UHD Graphics 630	Intel HD Audio interface with Realtek ALC233 Codec						
	Core i5-8500T	6	6	2.1GHz	9MB	35W	DDR4-2666	Intel UHD Graphics 630	1x USB 3.1 Gen 1 Type A (charging). 1x USB 3.1 Gen 1 Type-C. 1x Mic-in. 1x Combo jack						
	Core i5-8500	6	6	3.0GHz	9MB	65W	DDR4-2666	Intel UHD Graphics 630	2x USB 3.1 Gen 2 Type A. 2x USB 3.1 Gen 1 Type-A. 1x RJ-45. 1x DP. 1x HDMI						
	Core i5-8400T	6	6	1.7GHz	9MB	35W	DDR4-2666	Intel UHD Graphics 630	Up to two optional rear ports via punch out cable. Port 1 supports one of the following: 1x USB 3.1 Gen 1 Type-C, also supports DP function. 1x COM. 1x VGA. 1x DP. 1x HDMI. Port 2 supports one COM						
	Core i5-8400	6	6	2.8GHz	9MB	65W	DDR4-2666	Intel UHD Graphics 630							
	Core i3-8300T	4	4	3.2GHz	8MB	35W	DDR4-2400	Intel UHD Graphics 630							
	Core i3-8300	4	4	3.7GHz	8MB	62W	DDR4-2400	Intel UHD Graphics 630							
	Core i3-8100T	4	4	3.1GHz	6MB	35W	DDR4-2400	Intel UHD Graphics 630							
	Core i3-8100	4	4	3.6GHz	6MB	65W	DDR4-2400	Intel UHD Graphics 630							
Chipset	Intel Q370 Chipset														
Memory	2 DIMM sockets. DDR4-2666. SoDIMM. Non-ECC														
Memory Capacity	64GB (2x 32GB)														

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## ThinkStation P330 Tiny Platform Specifications - II of II

Product Specifications Reference (PSREF)

Components	Specification
Optional rear ports - via PCIe adapter	Supports one of the following: 4x miniDP with Quadro P620 or P1000, 35W processor models only 2x USB 3.1 Gen 1. 4x RJ-45 GbE with Intel I350-T4. 4x COM <i>Note: Punch out cable and PCIe adapter are mutually exclusive</i>
Temperature	Operating: 50 °F to 95 °F (10 °C to 35 °C) Non operating (with package): -40 °F to 140 °F (-40 °C to 60 °C)
Altitude	Operating: -15.2 m (-50 ft) to 3048 m (10 000 ft). Storage: -15.2 m (-50 ft) to 10, 668 m (35 000 ft)
Humidity	Operating: 20%~80%, non-condensing Storage (with package): 20%~90%, non-condensing
MIL-SPEC	Certified
Environmental certification	RoHS-compliant. GREENGUARD. EPEAT Silver rating and ENERGY STAR 7 qualified
Power supply	Supports one 135W power adapter, 100V - 240V, 88% PSU
ISV certifications	Please visit <a href="http://www.thinkworkstations.com/isv-certifications/">www.thinkworkstations.com/isv-certifications/</a>



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