

ThinkPad P72 20MB000E++

Region
EMEA

Machine Type
20MB

TopSeller
TopSeller

Processor
Core i7-8850H (6C, 2.6 / 4.3GHz, 9MB)

vPro
vPro

Graphics
NVIDIA Quadro P3200 6GB

Chipset
Intel CM246

Memory
8GBx2 non-ECC

Display
17.3" FHD (1920x1080) IPS

Multi-touch
None

Pen
None

Storage
512GB SSD M.2 PCIe NVMe Opal2

RAID
No

Optical
None

WLAN + Bluetooth
Intel 9560 ac, 2x2 + BT5.0

WWAN
None

SIM Card
None

Smart Card Reader
Smart Card Reader

Monitor Cable
None

Camera
IR &720p

Keyboard
Backlit

Fingerprint Reader
Fingerprint Reader

NFC
None

TPM
dTPM 2.0

Battery
99Wh

Power Adapter
230W Slim Tip

Operating System
Windows 10 Pro 64

Warranty
3-year, Onsite

End of Support
Oct 4, 2024

Ann Date (mm/yy)
09/18

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "***" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



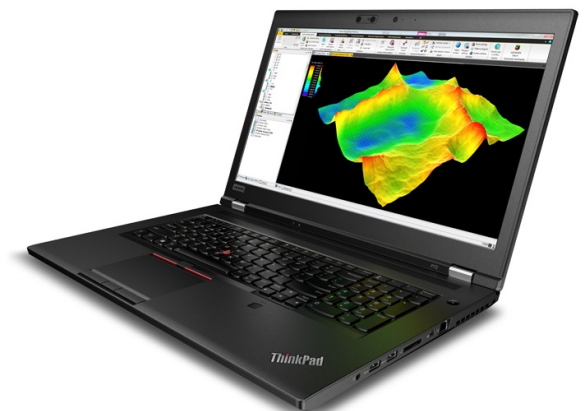
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ThinkPad P72 Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i7 Processor or Intel Xeon® E Processor								Dimensions	WxDxH: 16.38" x 11.06" x 0.96-1.16"; 416mm x 281mm x 24.5-29.4mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	Starting at 7.5 lb (3.4kg)	
	i7-8750H	6	12	2.2 GHz	4.1 GHz	9MB	DDR4-2400	Intel UHD Graphics 630	Case color	Black	
	i7-8850H			2.6 GHz	4.3 GHz	9MB		Case material	Display cover: GFRP + PPS; Bottom: Magnesium/Aluminum		
	E-2176M			2.7 GHz	4.4 GHz	12MB		Smart card reader	Optional: Smart card reader		
E-2186M	2.9 GHz			4.8 GHz	12MB	ExpressCard		None			
Graphics	Intel UHD Graphics 630 or P630 in processor and NVIDIA Quadro® P600 (4GB memory), P2000 (4GB memory), P3200 (6GB memory), P4200 (8GB memory), or P5200 (16GB memory); supports external digital monitor via HDMI, Mini DisplayPort, or Thunderbolt™; supports four independent displays; Max resolution: 3840X2160@60Hz (DisplayPort via Mini DisplayPort cable); 5120X2880@30Hz (Thunderbolt); 4096x2160@60Hz (HDMI)								Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC), supports UHS-II SD card	
Ports									Ports	Four USB 3.1 Gen 1 (one Always On), two USB Type-C / Thunderbolt 3, Mini DisplayPort 1.4, HDMI 2.0, Ethernet (RJ-45), headphone / microphone combo jack, optional smart card reader, 4-in-1 reader (MMC, SD, SDHC, SDXC), security keyhole	
Monitor cable									Monitor cable	Optional: Lenovo Mini-DisplayPort to DisplayPort Monitor Cable	
Camera (optional)									Camera (optional)	IR camera and HD720p camera, fixed focus	
Audio support									Audio support	HD Audio, Realtek® ALC3286 codec, stereo speakers, 2W x 2, Dolby® Audio™ Premium, headphone / microphone combo jack, Dolby Atmos® headphone, dual array microphone	
Keyboard									Keyboard	6-row, spill-resistant, multimedia Fn keys, numeric keypad, LED backlight	
UltraNav™									UltraNav™	3-button TrackPoint® pointing device and 3-button Mylar surface multi-touch touchpad	
Security									Security	Power-on password, hard disk password, supervisor password, security keyhole	
Security chip									Security chip	Discrete TPM 2.0, TCG Certified	
vPro (optional)									vPro (optional)	Intel vPro Technology	
Fingerprint reader									Fingerprint reader	Touch style match on chip fingerprint reader on the palm rest	
Color calibration									Color calibration	None	
NFC (optional)									NFC (optional)	Near Field Communication	
Battery									Battery	Li-Ion 99Wh battery	
Max battery life									Max battery life	18 hr	
(MobileMark® 2014)									(MobileMark® 2014)	* Battery life varies significantly with settings, usage, & other factors	
AC adapter									AC adapter	230W slim tip AC adapter	
Preload									Preload	One of the following, configurable by model: <ul style="list-style-type: none">• Windows® 10 Home 64• Windows 10 Pro 64• Windows 10 Pro 64 for Workstations	
Limited warranty									Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none">• 1-year depot repair service• 3-year/1-yr battery depot repair service• 3-year/1-yr battery limited onsite service	
Mil-Spec test									Mil-Spec test	MIL-STD-810G military certification	
Environment									Environment	EPEAT™ Gold; ENERGY STAR® 6.1; RoHS-compliant	

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September 2018

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