

ThinkPad P73 20QR001LCA

Product

ThinkPad P73

Region

NA

Country/Region

Canada

Machine Type

20QR

TopSeller

TopSeller

Processor

Intel Core i7-9750H (6C / 12T, 2.6 / 4.5GHz, 12MB)

Graphics

NVIDIA Quadro P620 4GB GDDR5

Chipset

Intel CM246

Memory

1x 16GB SO-DIMM DDR4-2666 non-ECC

Storage

512GB SSD M.2 2280 PCIe NVMe Opal2

Optane Memory

None

RAID

No

Display

17.3" FHD (1920x1080) WVA 300nits Anti-glare, 72% Gamut

Touchscreen

None

Pen

None

Media Reader

4-in-1 Card Reader

Ethernet

100/1000M

Optical

None

WLAN + Bluetooth

Intel AX200 11ax, 2x2 + BT5.1

WWAN

None

SIM Card

None

Smart Card Reader

None

Monitor Cable

None

Case Material

GFRP + PPS (Top), Magnesium / Aluminum (Bottom)

Bundled Accessories

None

Camera

720p + IR with ThinkShutter

Microphone

2x, Array

Color

Black

Keyboard

Backlit, French

Fingerprint Reader

Touch Style, Match-on-Chip

NFC

None

Color Calibrator

None

TPM

Discrete TPM 2.0

Battery

Integrated 99Wh

Power Adapter

170W Slim Tip

System Management

None

Operating System

Windows 10 Pro 64, French

Bundled Software

None

Base Warranty

3-year, Depot

Bundled Service

None

EAN / UPC / JAN

193638392002

End of Support

2026-03-13

Announce Date

2019-08-13

Recommended Services

Best

3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + Sealed Battery) (5PS0N73216)

Better

3Y Lenovo Support (Premier Support + Keep Your Drive + Sealed Battery) (5PS0N73159)

Good

3Y Premier Support Upgrade from 3Y Depot/CCI (5WS0V07092)

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

California Electronic Waste Recycling Fee

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

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ThinkPad P73 Platform Specifications

Product Specifications Reference (PSREF)

Processor	9th Generation Intel® Core™ i5 / i7 / i9 Processor or Intel Xeon® E Processor										Dimensions Weight Case color Case material	WxDxH: 16.38" x 11.06" x 1.02-1.22"; 416mm x 281mm x 25.9-31mm Starting at 7.5 lb (3.4kg) Black Display cover: GFRP + PPS; Bottom: Magnesium/Aluminum
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics				
	i5-9400H	4	8	2.5 GHz	4.3 GHz	8MB	DDR4-2666	Intel UHD Graphics 630				
	i7-9750H	6	12	2.6 GHz	4.5 GHz	12MB						
	i7-9850H	6	12	2.6 GHz	4.6 GHz	12MB						
	i9-9880H	8	16	2.3 GHz	4.8 GHz	16MB						
	E-2276M	6	12	2.8 GHz	4.7 GHz	12MB	Intel UHD Graphics P630					
Graphics	Intel UHD Graphics 630 or P630 in processor and NVIDIA Quadro® P620 (4GB GDDR5), T2000 (4GB GDDR5), RTX 3000 (6GB GDDR6, VR ready), RTX 4000 Max-Q (8GB GDDR6, VR ready), or RTX 5000 Max-Q (16GB GDDR6, VR ready); Up to 5 displays with 4 external monitors plus system LCD screen. External monitors supported via USB-C, Thunderbolt, and HDMI Max resolution: 5K@60Hz (Thunderbolt); 4K@60Hz (USB-C or HDMI)										Smart card reader ExpressCard Media reader Ports Optional: Smart card reader None 4-in-1 reader (MMC, SD, SDHC, SDXC), supports UHS-II SD card Three USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), two USB 3.1 Type-C Gen 2 / Thunderbolt 3 (with the function of PD and DP), HDMI 2.0, Ethernet (RJ-45), headphone / microphone combo jack, optional smart card reader, 4-in-1 reader (MMC, SD, SDHC, SDXC), security keyhole * Power Delivery only supports power-out for charging peripherals * Depending on many factors, actual data transfer speed may be lower than theoretical speed HDMI to VGA: Lenovo HDMI to VGA Monitor Adapter USB-C to VGA: Lenovo USB-C to VGA Adapter USB-C to DP: Lenovo USB-C to DisplayPort Adapter None Camera (optional) IR camera and HD720p camera with ThinkShutter camera privacy, fixed focus Audio support HD Audio, Synaptic® CX11880 codec / stereo speakers, 2W x 2 / dual array far-field microphone, headphone / microphone combo jack, Dolby Atmos® sound system Keyboard UltraNav™ 6-row, spill-resistant, multimedia Fn keys, numeric keypad, LED backlight 3-button TrackPoint® pointing device and 3-button Mylar surface multi-touch touchpad Security Security chip vPro (optional) Intel vPro Technology Fingerprint reader Touch style match on chip fingerprint reader on the palm rest Color calibration Optional: X-Rite Pantone factory color calibration (UHD model only) NFC (optional) Near Field Communication Battery Max battery life Integrated Li- Polymer 99Wh battery, supports Rapid Charge (charge up to 80% in 1hr) MobileMark® 2014: 17.2 hr * Battery life varies significantly with hardware configurations, settings, usage, & other factors 170W or 230W slim tip AC adapter Operating system One of the following, configurable by model: • Windows® 10 Home 64 • Windows 10 Pro 64 • Windows 10 Pro 64 for Workstations Limited warranty One of the following, configurable by model: • 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-STD-810G military testing Environment EPEAT™ Silver; ENERGY STAR® 7.1; RoHS-compliant	
Chipset	Mobile Intel CM246 Chipset											
Memory	128GB max / 2666MHz DDR4 (ECC function supported only on Xeon processor), dual-channel capable, four DDR4 SO-DIMM sockets											
Display	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle			
	17.3"	FHD (1920x1080)	WVA	Anti-glare	300 nits	16:9	700:1	72%	160°			
	17.3"	UHD (3840x2160) Dolby Vision™ HDR	WVA	Anti-glare	400 nits	16:9	1000:1	100%	170°			
Multi-touch	None											
Pen	None											
Storage	Up to 3 drives (two M.2 SSD and one HDD), supports single sided M.2 2280 drives only • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, Active Protection System™ • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4											
Optane™ memory	Optional: Intel Optane memory, PCIe NVMe, PCIe 3.0 x 2											
RAID (optional)	RAID 0/1 support											
Optical	None											
Ethernet	Non-vPro model: Intel Ethernet Connection I219-V (Jacksonville) vPro model: Intel Ethernet Connection I219-LM (Jacksonville)											
WLAN (optional)	Intel Wi-Fi 6 AX200, Wi-Fi 2x2 802.11ax + Bluetooth 5.1											
Bluetooth™ (opt)	Bluetooth 5.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter											
WWAN	None											
SIM card	None											

Note: The specifications above may not be available in all regions.

Lenovo
November 2019

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