

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 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 Monitor cable (optional) Bundled Accy Camera (optional) Audio support Keyboard UltraNav™ Security Battery AC adapter Operating system Limited warranty Mil-Spec test Environment																											
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	<table border="1"> <thead> <tr> <th>Size</th><th>Resolution</th><th>Type</th><th>Surface</th><th>Brightness</th><th>Aspect Ratio</th><th>Contrast Ratio</th><th>Color Gamut</th><th>Viewing Angle</th></tr> </thead> <tbody> <tr> <td>17.3" FHD (1920x1080)</td><td>WVA</td><td>Anti-glare</td><td>300 nits</td><td>16:9</td><td>700:1</td><td>72%</td><td>160°</td><td></td></tr> <tr> <td>17.3" UHD (3840x2160) Dolby Vision™ HDR</td><td>WVA</td><td>Anti-glare</td><td>400 nits</td><td>16:9</td><td>1000:1</td><td>100%</td><td>170°</td><td></td></tr> </tbody> </table>									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°	
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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 Pen	None None																																			
Storage	Up to 3 drives (two M.2 SSD and one HDD), supports single sided M.2 2280 drives only <ul style="list-style-type: none"> 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								Power-on password, hard disk password, supervisor password, security keyhole Discrete TPM 2.0, TCG Certified Intel vPro Technology Fingerprint reader Touch style match on chip fingerprint reader on the palm rest Optional: X-Rite Pantone factory color calibration (UHD model only) Near Field Communication																											
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								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 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-STD-810G military testing EPEAT™ Silver; ENERGY STAR® 7.1; RoHS-compliant																											
SIM card	None																																			

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

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