

ThinkPad T470p 20J60014++

Region
EMEA

Machine Type
20J6

TopSeller
TopSeller

Processor
Core i7-7700HQ (4C, 2.8 / 3.8GHz, 6MB)

vPro
No

Graphics
NVIDIA GeForce 940MX 2GB

Chipset
Intel QM175

Memory
8GB

Display
14" WQHD (2560x1440) IPS

Multi-touch
None

Storage
512GB SSD M.2 PCIe NVMe Opal2

Optical
None

WLAN + Bluetooth
Intel 8265 ac, 2x2 + BT4.1

WWAN
WWAN Upgradable

SIM Card
None

Smart Card Reader
Smart Card Reader

Monitor Cable
None

Camera
720p

Keyboard
Backlit

Fingerprint Reader
Fingerprint Reader

NFC
None

TPM
dTPM 2.0

Battery
6-cell (72Wh)

Power Adapter
135W

Operating System
Windows 10 Pro 64

Warranty
3-year, Onsite

End of Support
Feb 28, 2022

Ann Date (mm/yy)
02/17

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



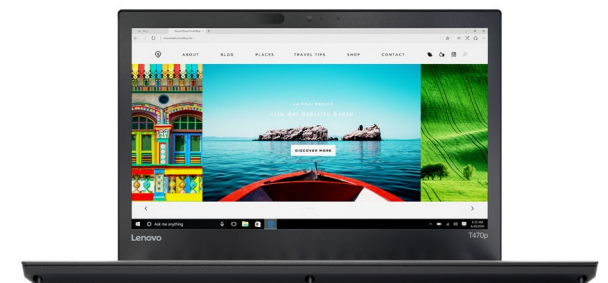
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ThinkPad T470p Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i5 / i7 Processor								Dimensions <i>WxDxH (FHD):</i> 13.35" x 9.25" x 0.94"; 339mm x 235mm x 24mm <i>WxDxH (WQHD):</i> 13.35" x 9.25" x 0.96"; 339mm x 235mm x 24.4mm										
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		Weight <table border="1"> <tr> <td><i>Models</i></td> <td><i>3-cell</i></td> <td><i>6-cell</i></td> </tr> <tr> <td><i>Integrated model</i></td> <td>3.83 lb / 1.74 kg</td> <td>4.16 lb / 1.89 kg</td> </tr> <tr> <td><i>discrete model</i></td> <td>4.01 lb / 1.82 kg</td> <td>4.33 lb / 1.96 kg</td> </tr> </table>	<i>Models</i>	<i>3-cell</i>	<i>6-cell</i>	<i>Integrated model</i>	3.83 lb / 1.74 kg	4.16 lb / 1.89 kg	<i>discrete model</i>	4.01 lb / 1.82 kg	4.33 lb / 1.96 kg
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i5-7300HQ	4	4	2.5 GHz	3.5 GHz	6MB	DDR4-2400	Intel HD Graphics 630												
i5-7440HQ			2.8 GHz	3.8 GHz	6MB														
i7-7700HQ		8	2.8 GHz	3.8 GHz	6MB														
i7-7820HQ			2.9 GHz	3.9 GHz	8MB														
Graphics	Intel HD Graphics 630 in processor only, or Intel HD Graphics 630 in processor and NVIDIA GeForce® 940MX, 2GB 2.5GHz GDDR5 memory; supports external digital monitor via HDMI or Mini DisplayPort; supports three independent displays; Max resolution: 4096x2304@60Hz (DisplayPort via Mini DisplayPort cable); 4096x2160@24Hz (HDMI)								Case color Case material										
Chipset	Mobile Intel QM175 Chipset								Smart card reader										
Memory	32GB max / 2400MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets								Media reader										
Display	<i>Some:</i> 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio, 160° viewing angle <i>Some:</i> 14.0" (355mm) WQHD (2560x1440), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio, 160° viewing angle								Ports										
Multi-touch (opt)	On-cell touch, supports 10-finger gesture (FHD only)								Monitor cable (optional)										
Storage	<i>System has one HDD slot or one M.2 2280 slot exclusively for storage</i> <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high, Active Protection System™ <i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD) <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s <i>Some:</i> 128GB M.2 SSD / SATA 6.0Gb/s, in WWAN slot as 2nd Storage, mutually exclusive with WWAN								Camera										
Optical	None								Audio support										
Ethernet	<i>Non-vPro model:</i> Intel Ethernet Connection I219-V (Jacksonville) <i>vPro model:</i> Intel Ethernet Connection I219-LM (Jacksonville)								Keyboard										
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> Realtek® RTL8822BE, Wi-Fi 2x2 802.11ac + BT4.1, M.2 card Intel Dual Band Wireless-AC 8265, Wi-Fi 2x2 802.11ac + BT4.1, M.2 card 								UltraNav™										
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter * Intel 8265ac card support BT4.2 but is limited to BT4.1 by Windows OS								Security										
WWAN (optional)	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> Wireless WAN upgradable Integrated Mobile Broadband 4G LTE-A, Qualcomm® Snapdragon™ X7 LTE-A (Sierra Wireless EM7455), M.2 card 								Security chip										
SIM card (opt)	Micro-SIM card slot, opt Verizon LTE (US) or Lenovo® Connect (EMEA) SIM card								vPro (optional)										
									Fingerprint reader										
									NFC										
									Battery										
									Max battery life										
									AC adapter										
									Preload										
									Limited warranty										
									Mil-Spec test										
									Environment										



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