

Lenovo Legion Y720 Cube 90H2002RPB

Region
EET

Country
Poland

Machine Type
90H2

Processor
Core i5-7400 (4C, 3.0 / 3.5GHz, 6MB)

Graphics
NVIDIA GeForce GTX 1070 8GB GDDR5

Chipset
Intel H170

Memory
8GBx1

Storage
1TB 7200rpm 3.5" + 128GB SSD 2.5"

Optical
None

Media Reader
None

Xbox Wireless Module
None

WLAN + Bluetooth
Killer 1535 ac, 2x2 + BT4.0

Keyboard / Mouse
USB / USB Optical

Power Supply
450W Energy Star

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

Ann Date (mm/yy)
01/17

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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Lenovo Legion Y720 Cube Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i3 / i5 / i7 Processors						WLAN (opt) Bluetooth™ (opt) Ethernet Modem	One of the following, configurable by model: • 11ac, M.2 Card, Killer™ Wireless-AC 1535 Wi-Fi + Bluetooth combo adapter, 2x2 * Killer Wireless-AC 1535 (support Killer DoubleShot™ Pro fouction) • 11ac Wi-Fi + Bluetooth 4.0 combo adapter, M.2 card, 2x2 Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter One gigabit ethernet port, Killer E2400 (support Killer DoubleShot Pro fouction) None	
	Processor	Cores / Threads	Frequency (Base/Max)	Cache	Memory Type	Integrated Graphics			
	Core i3-7100	2 / 4	3.9 GHz	3 MB	DDR4-2400	Intel HD Graphics 630			
	Core i5-7400	4 / 4	3.0 GHz / 3.5 GHz	6 MB					
Core i7-7700	4 / 8	3.6 GHz / 4.2 GHz	8 MB						
Memory	32GB max, 2400MHz DDR4, two UDIMM sockets							Security features • Power-on password • Hard-disk passowrd • Administrator password • Security slot	
Disk	<i>Some:</i> SATA 6.0Gb/s, 3.5" wide, 7200 rpm <i>Some:</i> SSD / 2.5" wide, SATA 6.0Gb/s								
Optical	None								
Onboard SATA	SATA 6.0Gb/s controller (integrated in chipset), three SATA 6.0Gb/s connectors								
Media reader	None							Keyboard (opt) Mouse (opt)	<i>Some:</i> Full-size, USB keyboard, Fn keys, black <i>Some:</i> Lenovo® K800 / K600 USB Gaming keyboard, black <i>Some:</i> USB optical mouse, black <i>Some:</i> Lenovo Fingerprint Mouse (USB connector) <i>Some:</i> Lenovo M800 / M600 USB Gaming mouse, black
Graphics	<i>Some:</i> Intel HD Graphics 630 in processor, uses main memory, DirectX® 12 <i>Some:</i> NVIDIA® Geforce® GTX 1080, 8GB GDDR5, PCIe 3.0 x16 adapter, VR Ready, DirectX 12, DVI x1, HDMI x1, DP x3 <i>Some:</i> NVIDIA Geforce GTX 1070, 8GB GDDR5, PCIe 3.0 x16 adapter, VR Ready, DirectX 12, DVI x1, HDMI x1, DP x3 <i>Some:</i> NVIDIA Geforce GTX 1060, 6GB GDDR5, PCIe 3.0 x16 adapter, Oculus® Certified, VR Ready, DirectX 12, DVI x1, HDMI x1, DP x3 <i>Some:</i> NVIDIA Geforce GTX 1050Ti, 4GB GDDR5, PCIe 3.0 x16 adapter, DirectX12, DVI x1, HDMI x1, DP x1 <i>Some:</i> AMD Radeon RX 570, 4GB GDDR5, PCIe 3.0 x16 adapter, DirectX 12, DP x3, HDMI x1 <i>Some:</i> AMD Radeon RX 560, 4GB GDDR5, PCIe 3.0 x16 adapter, DirectX 12, DP x1, HDMI x1, DVI x1 <i>Some:</i> AMD Radeon RX 480, 8GB GDDR5, PCIe 3.0 x16 adapter, DirectX 12, DP x3, HDMI x1 <i>Some:</i> AMD Radeon RX 460, 4GB GDDR5, PCIe 3.0 x16 adapter, DirectX 12, DP x1, HDMI x1, DVI x1								
	Chipset	Intel H170 Chipset							Mechanical • Tower (15L), black color • Dimensions (WxDxH): 15.48" x 9.93" x 12.38"; 393.3mm x 252.3mm x 314.5mm • Weights (net weight): 16.3 lb (7.4 kg) • 65W CPU cooler • Optional Xbox Wireless Dongle - Bay 1: 3.5", no access, disk - Bay 2: 3.5", no access, disk - Bay 3: 2.5", no access, disk - Slot 1: full-length, full-height, PCIe x16, for discrete graphics
Front ports	Two USB 3.1 Gen1 (one for Always On Charging), Xbox pairing button one headphone / microphone combo jack (3.5mm), one microphone (3.5mm)								
Rear ports	Four USB 2.0, two USB 3.0, ethernet (RJ-45), PS/2 port, power connector one VGA, one DVI, one HDMI additional VGA, DVI, or HDMI on optional graphic card on some models *Onboard VGA, DVI, or HDMI are unavailable on discrete models								
Rear audio ports	Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm), surround-out (3.5mm), center/low frequency-out (3.5mm), S/PDIF-out								
IEEE 1394	None							Power supply <i>Some:</i> 280 watts, autosensing, EnergyStar 6.1, universal (100V-240V) <i>Some:</i> 450 watts, autosensing, EnergyStar 6.1, universal (100V-240V)	
Audio support	High Definition (HD) Audio, Realtek® ALC892								
							Limited warranty • 1-year, limited mail-in service / service upgrades available • 1-year or 2-year, depot repair service / service upgrades available		
							Preload Preloaded operating system <i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro 64 Preloaded applications (only some listed) • Lenovo Nerve Center • Prism • Power2Go • Adobe® Reader®		
							Environment ENERGY STAR® 6.1; GREENGUARD®; RoHS-compliant		

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