

Lenovo Legion Y720 Cube 90H20071GE

Region
WE

Country
Germany

Machine Type
90H2

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

Graphics
NVIDIA GeForce GTX 1060 6GB GDDR5

Chipset
Intel H170

Memory
8GBx2

Storage
2TB 7200rpm 3.5" + 256GB SSD 2.5"

Optical
None

Media Reader
None

Xbox Wireless Module
Xbox Wireless Dongle

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)
05/17

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
	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							
	Audio support	High Definition (HD) Audio, Realtek® ALC892							
	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)	
	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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