

ideacentre T540-15ICB G 90L10069GF

WithDraw
0

Keyboard / Mouse
None / None

Product
ideacentre T540-15ICB G

System Fan
One Rear

Region
WE

Power Supply
310W Energy Star

Country
Germany

Operating System
Windows 10 Home 64

Machine Type
90L1

Color
Grey

Processor
Core i7-9700 (8C / 8T, 3.0 / 4.7GHz, 12MB)

Warranty
2-year, Depot

Graphics
NVIDIA GeForce GTX 1660 Ti 6GB GDDR6

upc_ean_jan_code
193386912057

Chipset
Intel B360

Ann Date (mm/yy)
2019-05-06

Memory
2 x 8GB DDR4-2666

Storage
256GB SSD M.2 2280 PCIe NVMe + 1TB
7200rpm 3.5"

Optical
None

Media Reader
7-in-1

WLAN + Bluetooth
11ac, 1x1 + BT4.X



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ideacentre T540-15ICB G Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th or 9th Gen Intel® Core™ i3 / i5 / i7 Processor						Security chip	None
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Security features	Power-on password, administrator password
	Core i3-8100	4 / 4	3.6G	6 MB	DDR4-2400	UHD 630	Keyboard	Lenovo Calliope Keyboard (USB connector), black
	Core i5-8400	6 / 6	2.8G / 4.0G	9 MB	DDR4-2666	UHD 630	Mouse	Lenovo Calliope Mouse (USB connector), black
	Core i5-9400	6 / 6	2.9G / 4.1G	9 MB	DDR4-2666	UHD 630	Mechanical	● Tower (15L), grey color, metal case ● (WxDxH) with bezel: 5.7" x 11.9" x 14.4"; 145mm x 302.7mm x 366mm ● Approx 13.75 lb (6.24 kg), weight may vary by configuration ● Optional rear system fan, 65W Air-Cooler for CPU Bay 1: 3.5", HDD internal bay Slot 1: full-length half-height, PCIe 3.0 x16 Slot 2: full-length half-height, PCIe 3.0 x1 M.2 card slots: one for WLAN, one for M.2 SSD / Optane
	Core i5-9400F	6 / 6	2.9G / 4.1G	9 MB	DDR4-2666	-		
Core i7-8700	6 / 12	3.2G / 4.6G	12 MB	DDR4-2666	UHD 630			
Memory	32GB max, UDIMM, DDR4-2666, two 288-pin DIMM sockets * System automatically clocks down for the processors with lower memory controller						Power supply	<i>Some:</i> 210 watts, autosensing, 85% PSU <i>Some:</i> 310 watts, autosensing, 92% PSU
Storage	<i>Some:</i> Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm <i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x4, 32Gb/s <i>Some:</i> Intel Optane™ Memory, PCIe 3.0 x4, 32Gb/s, M.2 * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s						Limited warranty	<i>Some:</i> 1-year or 2-year, depot repair service / service upgrades available <i>Some:</i> 1-year, mail-in repair service / service upgrades available
Optical (<i>opt</i>)	None						Preload	Preloaded operating system Windows 10 Home 64-bit Windows 10 Pro 64-bit Preloaded applications (only some listed) ● Microsoft Office preloaded; purchase a product key to activate ● Lenovo® Vantage ● McAfee® LiveSafe™ (30-day trial) ● Microsoft® LinkedIn
Onboard SATA	Three onboard SATA 6.0Gb/s connectors							
Media reader	7-in-1 media reader (SD / SDHC / SDXC / MMC plus / MMC / MS / MS_Pro)						Environment	ENERGY STAR® 7.1; ErP Lot 3; RoHS-compliant
Graphics	Intel UHD Graphics 630 in processor, one HDMI, uses main memory, DirectX® 12; <i>Some:</i> NVIDIA® GeForce GTX 1050 Ti, 4GB GDDR5 , DirectX 12, one DVI, one HDMI, one DP; <i>Max resolution:</i> 4096x2160 (HDMI)@60Hz; 7680x4320 (DP)@60Hz; 2560x1600 (DVI)@60Hz <i>Some:</i> NVIDIA GeForce GTX 1660 Ti, 6GB GDDR6 , DirectX 12, VR ready, one DVI, one HDMI, one DP; <i>Max resolution:</i> 4096x2160 (HDMI)@60Hz; 5120x2880 (DP)@60Hz; 2560x1600 (DVI)@60Hz						Accessories	For compatible accessories, please go to http://smartfind.lenovo.com
Chipset	Intel B360 platform							
Front ports*	Two USB 3.1 Gen1, two USB 3.1 Gen2, one USB 3.0 Type-C, one microphone (3.5mm), one headphone / microphone combo jack (3.5mm), media reader							
Rear ports*	Four USB 2.0, one ethernet (RJ-45), one HDMI, one VGA, power connector, one line-out audio jack (3.5mm)							
IEEE 1394	None * Depending on many factors, actual data transfer speed may be lower than theoretical speed							
Audio support	High Definition (HD) Audio, Realtek ALC233 / Dolby Atoms® Audio							
WLAN (<i>opt</i>)	<i>Some:</i> 11ac Wi-Fi + Bluetooth 4.2 combo adapter, M.2 card, 1x1 <i>Some:</i> 11ac Wi-Fi + Bluetooth 4.2 combo adapter, M.2 card, 2x2							
Bluetooth™ (<i>opt</i>)	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
Ethernet	Gigabit Ethernet connection							
Modem	None							

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

Lenovo, March 2019

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