

ideacentre T540-15AMA G 90L50018GE

Product

ideacentre T540-15AMA G

Region

WE

Country/Region

Germany

Machine Type

90L5

Processor

AMD Ryzen 5 3600 (6C / 12T, 3.6 / 4.2GHz, 3MB L2 / 32MB L3)

Graphics

NVIDIA GeForce GTX 1650 4GB GDDR5

Chipset

AMD PRO 560

Memory

2x 8GB DIMM DDR4-2666

Storage

256GB SSD M.2 2280 PCIe NVMe Opal2 + 1TB HDD 7200rpm 3.5"

Optical

None

Ethernet

Integrated 100/1000M

Media Reader

7-in-1 Card Reader

WLAN + Bluetooth

11ac, 1x1 + BT5.0

Color

Iron Grey

Keyboard

USB Calliope Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

System Fan

1x Rear

Power Supply

210W 85% Energy Star

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

194778938587

End of Support

2021-03-20

Announce Date

2020-02-20



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AMD

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ideacentre T540-15AMA G Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen series APU						Security features - Power-on password - Hard-disk password - Administrator password - Kensington® lock	
	Processor	Cores / Threads	Frequency (Base/Max)	L2 Cache	Memory Types	Integrated Graphics		Keyboard <i>(opt)</i> Lenovo Calliope Keyboard (USB connector), Fn keys, black Mouse <i>(optional)</i> Lenovo Calliope Mouse (USB connector),black
	Ryzen 5 PRO 2600	6 / 12	3.4 GHz / 3.9 GHz	3 MB	DDR4-2933	-		
	Ryzen 5 3600	6 / 12	3.6 GHz / 4.2 GHz	3 MB	DDR4-3200	-		
	Ryzen 7 3700X	8 / 16	3.6 GHz / 4.4 GHz	4 MB	DDR4-3200	-		
Memory	32GB max, 2666MHz DDR4, two UDIMM sockets * Memory may be underclocked for the lower capability of memory controller in processor						Mechanical - Tower (15L), mineral grey, metal case <i>(WxDxH) with bezel: 5.7" x 11.9" x 14.4"</i>; 145mm x 302.7mm x 366mm - Approx 13.76 lb (6.24 kg), weight may vary by configuration - Bay 1: 3.5", HDD internal bay - Slot 1: full-length full-height, PCIe 3.0 x16 - Slot 2: full-length full-height, PCIe 3.0 x1 - Slot 3: full-length full-height, PCIe 3.0 x1 - Slot 4: full-length full-height, PCI x1 - M.2 card slots: one for WLAN, one for M.2 SSD	
Storage	<i>Some:</i> SATA 6.0Gb/s, 3.5" wide, 7200 rpm <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 4							
Optical <i>(optional)</i>	None							
Onboard SATA	SATA 6.0Gb/s controller, three SATA connectors							
Media reader	Optional 7-in-1 media reader							
Graphics	<i>Some:</i> NVIDIA GeForce GTX 1650, 4GB GDDR5 , DirectX 12, VR ready, one HDMI, two DP; <i>Max resolution:</i> 4096x2160 (HDMI)@60Hz; 7680x4320 (DP)@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						Power supply <i>Some:</i> 210 watts, autosensing, universal (100V-240V) <i>Some:</i> 310 watts, autosensing, universal (100V-240V)	
Chipset	AMD PRO 560 chipset						Limited warranty 1-year, limited mail-in service / service upgrades available 1-year or 2-year, depot repair service / service upgrades available	
Front ports*	two USB 3.1 Gen 1, two USB 3.1 Gen 2, one headphone jack (3.5mm), one microphone jack (3.5mm), optional media reader						Preload - Preloaded operating system - Windows® 10 Home 64 - Preloaded applications (only some listed) - Lenovo® Vantage - Lenovo PC Manager - Lenovo Anti-Virus Plus - McAfee Live Safe	
Rear ports*	two USB 2.0, two USB 3.1 Gen 1, ethernet (RJ-45), power connector <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>							
Rear audio ports	Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm)							
Audio support	High Definition (HD) Audio, Realtek® ALC662							
WLAN <i>(optional)</i>	<i>Some:</i> 11ac, M.2 Card, Wi-Fi + Bluetooth combo adapter, 1x1 <i>Some:</i> 11ac, M.2 Card, Wi-Fi + Bluetooth combo adapter, 2x2							
Bluetooth™ <i>(opt)</i>	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter						Environment ENERGY STAR® 7.0; ErP Lot 3; RoHS-compliant	
Ethernet	One gigabit ethernet port							

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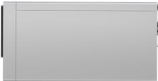
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