

ideacentre T540-15AMA G 90L5000PGE

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

1x 8GB DIMM DDR4-2666

Storage

256GB SSD M.2.2280 NVMe Opal + 1TB HDD 7200 rpm
3.5"

Optical

None

Ethernet

Integrated 100/1000M

Media Reader

7-in-1

WLAN + Bluetooth

11ac, 1x1 + BT5.0

Color

Iron Grey

Keyboard

USB Calliope Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

System Fan

Default

Power Supply

210W 85% Energy Star

Operating System

Windows 10 Home 64, German

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

194632529289

End of Support

2020-12-30

Announce Date

2019-11-30



WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2020. All rights reserved.



AMD

Lenovo™

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	
	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						Keyboard (opt) Lenovo Calliope Keyboard (USB connector), Fn keys, black Mouse (optional) Lenovo Calliope Mouse (USB connector),black
Storage	Some: SATA 6.0Gb/s, 3.5" wide, 7200 rpm Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4						
Optical (optional)	None						
Onboard SATA	SATA 6.0Gb/s controller, three SATA connectors						
Media reader	Optional 7-in-1 media reader						
Graphics	Some: NVIDIA GeForce GTX 1650, 4GB GDDR5 , DirectX 12, VR ready, one HDMI, two DP; Max resolution: 4096x2160 (HDMI)@60Hz; 7680x4320 (DP)@60Hz; Some: NVIDIA GeForce GTX 1660 Ti, 6GB GDDR6 , DirectX 12, VR ready, one DVI, one HDMI, one DP; Max resolution: 4096x2160 (HDMI)@60Hz; 5120x2880 (DP)@60Hz; 2560x1600 (DVI)@60Hz						Mechanical - Tower (15L), mineral grey, metal case (WxDxH) with bezel: 5.7" x 11.9" x 14.4"; 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
Chipset	AMD PRO 560 chipset						
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						
Rear ports*	two USB 2.0, two USB 3.1 Gen 1, ethernet (RJ-45), power connector * Depending on many factors, actual data transfer speed may be lower than theoretical speed						
Rear audio ports	Line-in (3.5mm), line-out (3.5mm), microphone-in (3.5mm)						
Audio support	High Definition (HD) Audio, Realtek® ALC662						Power supply - Some: 210 watts, autosensing, universal (100V-240V) - Some: 310 watts, autosensing, universal (100V-240V)
WLAN (optional)	Some: 11ac, M.2 Card, Wi-Fi + Bluetooth combo adapter, 1x1 Some: 11ac, M.2 Card, Wi-Fi + Bluetooth combo adapter, 2x2						
Bluetooth™ (opt)	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter						
Ethernet	One gigabit ethernet port						
							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 - Windows® 10 Home 64 - Preloaded applications (only some listed) - Lenovo® Vantage - Lenovo PC Manager - Lenovo Anti-Virus Plus - McAfee Live Safe
							Environment ENERGY STAR® 7.0; ErP Lot 3; RoHS-compliant

Lenovo
December 2019

Lenovo™

ideacentre T540-15AMA G



AMD



AMD



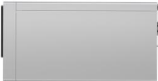
AMD



AMD



AMD



AMD