

ideacentre T540-15AMA G 90L50012GE

Product

ideacentre T540-15AMA G

Region

WE

Country/Region

Germany

Machine Type

90L5

Processor

AMD Ryzen 7 3700X (8C / 16T, 3.6 / 4.4GHz, 4MB L2 / 32MB L3)

Graphics

NVIDIA GeForce GTX 1650 4GB GDDR5

Chipset

AMD PRO 560

Memory

2x 8GB DIMM DDR4-2666

Storage

512GB 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

194778587495

End of Support

N/A

Announce Date

2019-10-30



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	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
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						Power supply	Some: 210 watts, autosensing, universal (100V-240V) Some: 310 watts, autosensing, universal (100V-240V)
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						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
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							
							Environment	ENERGY STAR® 7.0; ErP Lot 3; RoHS-compliant

Lenovo
December 2019

Lenovo™

ideacentre T540-15AMA G



AMD



AMD



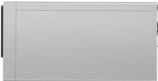
AMD



AMD



AMD



AMD