

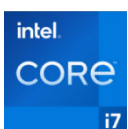


Acer Predator Triton 300

(PT516-52s-79N3)



- Processor: Intel® Core™ i7-12700H
- Memory: 16 GB LPDDR5 RAM
- Mass storage: 1.000 GB PCIe SSD
- Graphics card:
- Operating system: Windows 11 Home (64 Bit)





Acer PT516-52s-79N3

SPECIFICATIONS



Ordering Information

Series	Acer Predator Triton 300
Model name	PT516-52s-79N3
Part number	NH.QFRE.V.009
EAN	4711121017353
Short description	Intel® Core™ i7-12700H / 16 GB LPDDR5 RAM / 1.000 GB PCIe SSD / Win 11 (64 Bit)

Operating System

Operating System	Windows 11 Home (64 Bit)
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Housing

Housing / Color	-
Component door	-
Dimensions	363.4 x 259.14 x 19.9 mm (W x D x H)
Weight	TBD
Passively cooled (fanless)	-

Display

Display size	15.6 inches (39.62 cm)
Display type	-
Display resolution in pixel	-
Aspect ratio	16:9

Processor and chipset

Processor	Intel® Core™ i7-12700H Processor
Clock frequency	2.3 GHz (Up to 4.7 GHz Intel® Turbo Boost Max Technology 3.0)
Cache	24 MB Intel® Smart Cache
Processing cores / threads	6 Performance-Cores + 8 Efficient-Cores / 20 Threads
Chipset	Integrated SOC

Storage and drives

Memory	16 GB LPDDR5 RAM
Memory configuration	1 x 16 GB LPDDR5 RAM
Maximum RAM	-
Mass storage	1.000 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	-
Maximum Graphic Power	115
Maximum Boost Frequency	TBD

Connections

LAN	Killer™ Gigabit Ethernet E3100G
Wireless LAN	-
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	-
NFC	-

IO ports

HDMI	1x (2.0)
VGA	-
Displayport	1x (Mini DisplayPort)
Thunderbolt	Ja TB4 (2x über USB Type-C)
USB 3.2	4x (2x Type-C Gen. 2; 2x Gen. 2 (1x Power-Off USB Charging))
USB 3.1	3x (1x Gen2 (with power-off USB charging), 2x Gen1)
USB 3.0	davon 1x Power-Off USB Charging
USB 2.0	-
USB 4.0	-
Ethernet (RJ-45)	1x
Cardreader	SD card reader
Audio port	1x headphone/speaker jack
Docking port	-



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Input

Keyboard	Acer FineTip RGB keyboard (86-/87-/90-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	-
Touchpad	Multi-Gesture Touchpad (Microsoft Precision Touchpad Certification)

Security

Fingerprint sensor	Yes
Kensington Lock	Yes
Security software	Norton Internet Security (Trial)

Audio and video

Speaker	Two built-in stereo speakers
Microphone	Built-in microphone
Webcam	-

Battery and power adapter

Battery	-
Battery lifetime	TBD
Power adapter	230W AC power adapter
Battery built in	Yes

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required
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Warranty

Warranty	2-year mail-in/return service
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