



# Acer Predator Helios 300

(PH317-54-762V)



- Processor: Intel® Core™ i7-10750H
- Display: 17,3" Full HD IPS 240 Hz (non-glare)
- Memory: 32 GB DDR4 RAM
- Mass storage: 2x 1000 GB PCIe SSD
- Graphics card: NVIDIA® GeForce® RTX 2070
- Operating System: Windows 10 Home (64 Bit)



Windows





## Acer PH317-54-762V

## SPECIFICATIONS



### Ordering Information

Series	Acer Predator Helios 300
Model name	PH317-54-762V
Part number	NH.Q9WEV.002
EAN	4710886080275
Short description	17.3" Full HD IPS 240 Hz (non-glare) / Intel® Core™ i7-10750H / 32 GB DDR4 RAM / 2x 1000 GB PCIe SSD / NVIDIA® GeForce® RTX 2070 / Win 10 Home [64 Bit] / Black / Blue

### Operating System

Operating System	Windows 10 Home [64 Bit]
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### Housing

Housing / Color	Black / Blue
Component door	-
Dimensions	403.5 x 280 x 24.7 mm (W x D x H)
Weight	2.9 kg
Passively cooled (fanless)	-

### Display

Display size	17.3 inches (43.94 cm)
Display type	Acer ComfyView™ Full HD IPS Display 240 Hz with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

### Processor and chipset

Processor	Intel® Core™ i7-10750H Processor
Clock frequency	TBD
Cache	TBD
Processing cores / threads	TBD
Chipset	-

### Storage and drives

Memory	32 GB DDR4 RAM
Memory configuration	2x 16 GB DDR4 RAM
Maximum RAM	32 GB DDR4 RAM (2x 16 GB soDIMM)
Mass storage	2x 1000 GB M.2 PCIe Solid-State-Drive (SSD) RAID
Optical drive	-

### Graphics card

Graphics card	NVIDIA® GeForce® RTX 2070
Graphics card memory dedicated	8 GB GDDR6 VRAM

### Connections

LAN	Killer™ Gigabit Ethernet E2500
Wireless LAN	-
Wireless WAN / SIM-Card	- / -
Wireless Gigabit	-
Bluetooth	-
NFC	-

### IO ports

HDMI	1x
VGA	-
Displayport	1x (Mini)
Thunderbolt	-
USB 3.1	-
USB 3.1	1x (Type-C Gen. 1)
USB 3.0	3x (1x with power-off USB charging)
USB 2.0	-
Ethernet (RJ-45)	1x
Cardreader	-
Audio port	1x headphone/speaker jack
Docking port	-



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### Input

Keyboard	Acer FineTip keyboard with numpad (103-/104-/107-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes (RGB)
Touchpad	Multi-Gesture Touchpad (Microsoft Precision Touchpad Certification)

### Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-

### Audio and video

Audio	Acer TrueHarmony, Skype for Business certification, Cortana with Voice
Speaker	Two built-in stereo speakers
Microphone	Built-in microphone
Webcam	HD webcam

### Battery and power adapter

Battery	Li-Ion Battery (4 cells / 3815 mAh / 58.7 Wh)
Battery lifetime	Up to 6 hours
Power adapter	180 watts power supply
Battery built in	Yes

### Software

Office	Microsoft Office 2019 shortcut (Download-Link for 30 Days Trial)
Other software	Acer Care Center, Quick Access

### Warranty

Warranty	2 years pickup and return
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### Logistics

Quantity per layer	18
Quantity per europallet	54
Quantity per tower	90
Quantity per container	990
Carton dimensions / weight	560 x 86 x 370 mm (W x D x H) / 4.98 kg

### Accessories and service

Special accessories included	Upgrade kit for additional hdd included
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