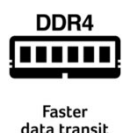# acer

Acer Enduro N3

(EN314-51W-79T5)

- Processor: Intel® Core™ i7-10510U
- Display: 14" FHD with IPS
- Memory: 16 GB DDR4 RAM
- Mass storage: 1000 GB PCIe SSD
- Graphics card: Intel® UHD Graphics
- Operating system: Windows 10 Professional (64 Bit)

intel CORE i7 10TH GEN

Windows Pro

1920 ×1080 FULL HD

IPS In-Plane Switching

DDR4 Faster data transit

acer

Ordering Information

Series	Acer Enduro N3
Model name	EN314-51W-79T5
Part number	NR.R0PEZ.002
EAN	4710180949995
Short description	14" FHD with IPS / Intel® Core™ i7-10510U / 16 GB DDR4 RAM / 1000 GB PCIe SSD / Intel® UHD Graphics / Win 10 Pro (64 Bit) / Semi ruggedized / Black

Operating System

Operating System	Windows 10 Professional (64 Bit)

Housing

Housing / Color	Semi ruggedized / Black
Component door	-
Dimensions	351 x 247 x 24.85 mm (W x D x H)
Weight	1.98 kg
Passively cooled (fanless)	-

Display

Display size	14 inch (35.56 cm)
Display type	Full HD IPS Display with LED-Backlight
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor and chipset

Processor	Intel® Core™ i7-10510U Processor
Clock frequency	1.8 GHz (Up to 4.9 GHz Turbo-Boost)
Cache	8 MB
Processing cores / threads	4 / 8
Chipset	Integrated SOC

Storage and drives

Memory	16 GB DDR4 RAM
Memory configuration	1 x 16 GB DDR4 RAM
Maximum RAM	-
Mass storage	1000 GB PCIe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	Intel® UHD Graphics

Connections

LAN	10/100/1000 LAN. Wake-on-LAN ready
Wireless LAN	Intel® Dual Band Wireless-Gigabit-AX, Wi-Fi 6 (802.11 ax/ac/a/b/g/n)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.0
NFC	-

IO ports

HDMI	1x (with HDCP)
VGA	1x
Displayport	-
Thunderbolt	-
USB 3.2	1x (Gen. 1), 1x Type-C (Gen. 1)
USB 3.1	-
USB 3.0	-
USB 2.0	1x
Ethernet (RJ-45)	1x
Cardreader	-
Audio port	1x Headphone jack
Docking port	Yes (via USB Type-C)

Input

Keyboard	Acer FineTip keyboard (74-/75-/79-keys)
Keyboard layout	Swiss
Backlit keyboard	Yes
Touchpad	Multi-gesture touchpad

Security

Fingerprint sensor	Yes
TPM	TPM 2.0
Kensington Lock	Yes
Security software	-

Audio and video

Speaker	Two built-in speakers
Microphone	Built-in microphone
Webcam	HD webcam

Battery and power adapter

Battery	Li-Ion Battery (4 cells / 3220 mAh / 48 Wh)
Battery lifetime	Up to 13 hours (based on MobileMark® 2014 test results)
Power adapter	45W AC-power adapter
Battery built in	-

Software

Office	Microsoft Office 2019 shortcut (Download-Link for 30 Days Trial)

Logistics

Quantity per layer	26
Quantity per europallet	78
Quantity per tower	156
Quantity per container	1716