acer

Acer Aspire 3

(A315-510P-32T8)

- Processor: Intel® Core™ i3-N305 processor
- Display: 15.6" Full-HD (non-glare)
- Memory: 8 GB LPDDR5 RAM
- Mass storage: 512 GB SSD
- Graphics card: Intel® UHD Graphics
- Operating system: Windows 11 Home (64 Bit)

intel. CORE i3   Windows 11   1920 ×1080 FULL HD

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Ordering Information

Series	Acer Aspire 3
Model name	A315-510P-32T8
Part number	NX.KDHEZ.001
EAN	4711121425196
Short description	15.6" Full-HD (non-glare) / Intel® Core™ i3-N305 processor / 8 GB LPDDR5 RAM / 512 GB SSD / Intel® UHD Graphics / Win 11 (64 Bit) / Pure Silver

Operating System

Operating System	Windows 11 Home (64 Bit)

Housing

Housing / Color	Pure Silver
Component door	-
Dimensions	362.9 x 237.5 x 18.9 mm (W x D x H)
Weight	1.7 kg
Passively cooled (fanless)	-

Display

Display size	15.6 inches (39.62 cm)
Display type	Acer ComfyView™ Full HD Display with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor and chipset

Processor	Intel® Core™ i3-N305 processor
Clock frequency	1.8 GHz (Up to 3.8 GHz with Intel® Turbo Boost Technology)
Cache	6 MB
Processing cores / threads	8 / 8
Chipset	Integrated SOC

Storage and drives

Memory	8 GB LPDDR5 RAM
Memory configuration	1 x 8 GB LPDDR5 RAM
Maximum RAM	Up to 16 GB LPDDR5 RAM
Mass storage	512 GB PCIe NVMe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	Intel® UHD Graphics

Connections

LAN	-
Wireless LAN	Intel® Dual Band Wireless-AC. 802.11 ac/a/b/g/n
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.0
NFC	-

IO ports

HDMI	1x (HDMI 2.1 with HDCP support)
VGA	-
Displayport	-
Thunderbolt	-
USB 3.2	3x (1x Type-C Gen. 2 ; 1x Type-A Gen. 1 ; 1x Type-A Gen. 2)
USB 3.1	-
USB 3.0	-
USB 2.0	-
Ethernet (RJ-45)	1x
Cardreader	-
Audio port	1x speaker/headphone/line-out (supports headsets with built-in microphone)
Docking port	-

Input

Keyboard	Acer keyboard (80/81/84 keys)
Keyboard layout	Swiss
Backlit keyboard	-
Touchpad	Multi-Gesture Touchpad (Microsoft Precision Touchpad Certification)

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-

Audio and video

Audio	Acer Purified, AI noise reduction | compatible with Cortana with Voice
Speaker	Two built-in stereo speakers
Microphone	dual built-in microphones
Webcam	HD Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 40 Wh)
Battery lifetime	Up to 10 hours
Power adapter	45W AC-power adapter
Battery built in	-

Software

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

Warranty

Warranty	2-year mail-in/return service

Logistics

Quantity per layer	26
Quantity per europallet	78
Quantity per tower	156
Quantity per container	1716
Carton dimensions / weight	498.0 x 310.0 x 65.0 mm (W x D x H) / 2.58 kg