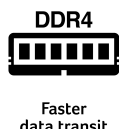![acer]

Acer Aspire 3

(A315-56-512W)

- Processor: Intel® Core™ i5-1035G1
- Display: 15.6" Full-HD (non-glare)
- Memory: 8 GB DDR4 RAM
- Mass storage: 512 GB PCIe SSD
- Graphics card: Intel® UHD Graphics
- Operating System: Linux (eShell)

intel CORE i5 10TH GEN

1920×1080 FULL HD

DDR4
Faster data transit

acer

Ordering Information

Series	Acer Aspire 3
Model name	A315-56-512W
Part number	NX.HS5EV.00E
EAN	4710180994247
Short description	15.6" Full-HD (non-glare) / Intel® Core™ i5-1035G1 / 8 GB DDR4 RAM / 512 GB PCIe SSD / Intel® UHD Graphics / Linux (eShell) / Black

Operating System

Operating System	Linux (eShell)

Housing

Housing / Color	Black
Component door	-
Dimensions	363.4 x 247.5 x 19.95 mm (B x T x H)
Weight	1.9 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™ i5-1035G1 Processor
Clock frequency	1.0 GHz (Up to 3.6 GHz Turbo-Boost)
Cache	6 MB
Processing cores / threads	4 / 8
Chipset	Integrated SOC

Storage and drives

Memory	8 GB DDR4 RAM
Memory configuration	1x 4 GB DDR4 RAM (onboard),1x 4 GB DDR4 RAM
Maximum RAM	16 GB DDR4 RAM (1x 8 GB soDIMM) + Onboard-RAM
Mass storage	512 GB M.2 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	802.11 ac/a/b/g/n
Wireless WAN / SIM-Card	- / -
Wireless Gigabit	-
Bluetooth	Bluetooth® 4.0
NFC	-

IO ports

HDMI	1x
VGA	-
Displayport	-
Thunderbolt	-
USB 3.1	-
USB 3.1	-
USB 3.0	1x
USB 2.0	2x
Ethernet (RJ-45)	1x
Cardreader	-
Audio port	1x headphone/speaker jack
Docking port	-

Input

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

Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-

Audio and video

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

Battery and power adapter

Battery	Li-Ion Battery (2 cells / 4800 mAh / 36.7 Wh)
Battery lifetime	Up to 8.5 hours
Power adapter	45W AC-adapter
Battery built in	Yes

Software

Other software	Acer Care Center, Acer Portal

Warranty

Warranty	2 years pickup and return

Logistics

Quantity per layer	26
Quantity per europallet	78
Quantity per tower	156
Quantity per container	1,716
Carton dimensions / weight	498 x 65 x 310 mm (W x D x H) / 2.48 kg