Acer Aspire Lite 16

(AL16-54P-54YH)



- Processor: Intel® Core™ 5 processor 120U
- Display: 16" ComfyView™ WUXGA IPS
- Memory: 16 GB LPDDR 5 RAM
- Mass storage: 512 GB SSD
- Graphics card: Intel® Graphics
- Operating system: Linux (eShell)

intel CORE 5

Wi-Fi 6 Wireless Connection

IPS In-Plane Switching

Acer AL16-54P-54YH SPECIFICATIONS







Ordering Information

Series	Acer Aspire Lite 16
Model name	AL16-54P-54YH
Part number	NX.DK6EX.004
EAN	4711474866158
Short description	16" ComfyView™ WUXGA IPS / Intel® Core™ 5 processor 120U / 16 GB LPDDR 5 RAM / 512 GB SSD / Intel® Graphics / Linux (eShell) / Light Silver

Operating System

Operating System	Linux (eShell)

Housing

Housing / Color	Light Silver
Component door	Yes
Dimensions	357.8 x 244.8 x 18.9 mm (W x D x H)
Weight	1.49 kg
Passively cooled (fanless)	-

Display

Display size	16 inch (40.46 cm)
Display type	Acer ComfyView™ WUXGA IPS Display with LED-Backlight
Display resolution in pixel	1920 x 1200
Aspect ratio	16:10

Processor

Processor	Intel® Core™ 5 processor 120U
Clock frequency	1.4 GHz base clock (Up to 5.0 GHz max. performance clock rate)
Cache	12 MB Intel® Smart Cache
Processing cores / threads	2 Performance-cores + 8 Efficient-cores / 12 Threads
NPU	-

Storage and drives

Memory	16 GB LPDDR 5 RAM
Memory configuration	1 x 16 GB LPDDR 5 RAM
Maximum RAM	Up to 16 GB DDR5 RAM (1x 16 GB soDIMM, expandable via maintenance flap)
Mass storage	512 GB PCIe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Graphics

Connections

LAN	-
Wireless LAN	Wi-Fi 6 (802.11a/b/g/n/acR2+ax)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.1
NFC	-

IO ports

HDMI	1x HDMI® 1.4
Displayport	via USB Type-C
Thunderbolt	-
USB 3.2	4x (2x Type-C Gen 2, 2x Type-A Gen 1)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

Input

Keyboard	TBD
Keyboard layout	US International (QWERTY)
Backlit keyboard	-
Touchpad	Precision Touchpad

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Security

Fingerprint sensor	-
Kensington Lock	Yes
Security software	-

Audio and video

Speaker	two built-in stereo speakers
Microphone	dual digital microphones
Webcam	FHD Webcam

Battery and power adapter

Battery	Li-Ion Battery (58 Wh)
Battery lifetime	Up to 8 hours
Power adapter	USB Type-C 65W power adapter (50% PCR-plastic)
Battery built in	-

Warranty

Warranty	1 year carry in warranty (1st year International Travelers Warranty)

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) / 2.51 kg

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