Acer Aspire 3

(A317-53-76NV)

- Processor: Intel® Core™ i7-1165G7
- Display: Acer ComfyView™ Full HD IPS Display (non-glare)
- Memory: 16 GB DDR4 RAM
- Mass storage: 512 GB PCIe SSD
- Graphics card: Intel® Iris® Xe Graphics
- Operating system: Windows 11 Home (64 Bit)

intel. CORE i7

Windows 11

IPS In-Plane Switching

DDR4 Faster data transit

Acer A317-53-76NV

SPECIFICATIONS

Ordering Information

Series	Acer Aspire 3
Model name	A317-53-76NV
Part number	NX.AD0EG.01G
EAN	4711121492860
Short description	Acer ComfyView™ Full HD IPS Display (non-glare) / Intel® Core™ i7-1165G7 / 16 GB DDR4 RAM / 512 GB PCIe SSD / Intel® Iris® Xe Graphics / Windows 11 Home (64 Bit) / Pure Silver

Operating System

Operating System	Windows 11 Home (64 Bit)

Housing

Housing / Color	Pure Silver
Component door	-
Dimensions	403.5 x 263.7 x 21.85 mm (W x D x H)
Weight	2.6 kg
Passively cooled (fanless)	-

Display

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

Processor and chipset

Processor	Intel® Core™ i7-1165G7 Processor
Clock frequency	2.80 GHz (up to 4.70 GHz with boost)
Cache	12 MB
Processing cores / threads	4 / 8
Chipset	Integrated SOC

Storage and drives

Memory	16 GB DDR4 RAM
Memory configuration	1 x 8 GB DDR4 RAM (onboard), 1 x 8 GB DDR4 RAM
Maximum RAM	24 GB DDR4 RAM (up to 8 GB onboard memory + up to 16 GB soDIMM)
Mass storage	512 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	Intel® Iris® Xe Graphics

Connections

LAN	Intel® Ethernet Connection I219-LM Gigabit Ethernet
Wireless LAN	Intel® Dual Band Wireless-AX, Wi-Fi 6 (802.11a/b/g/n/ac+ax)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.2
NFC	-

IO ports

HDMI	1x
VGA	-
Displayport	-
Thunderbolt	-
USB 3.2	2x (2x Gen. 1)
USB 3.1	-
USB 3.0	-
USB 2.0	1x
USB 4.0	-
Ethernet (RJ-45)	1x
Cardreader	-
Audio port	1x speaker/headphone/line-out (supports headsets with built-in microphone)
Docking port	-

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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	VGA Webcam

Battery and power adapter

Battery	Li-Ion Battery (2 cells / 4800 mAh / 36.7 Wh)
Battery lifetime	Up to 5.5 hours
Power adapter	45W AC-power adapter
Battery built in	Yes

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required
Other software	Acer Care Center, Acer Portal

Warranty

Warranty	2-year mail-in/return service

Logistics

Quantity per layer	19
Quantity per europallet	57
Quantity per tower	114
Quantity per container	1254
Carton dimensions / weight	556,0 x 321,0 x 87,0 mm (W x D x H) / 3.14 Kg

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