Acer TravelMate P2

(TMP216-51-G2-TCO-712G)

Secure Your Success

A cost-effective business laptop powered by the latest Intel® Core™ processor, you can rely on performing at your best securely while achieving your business sustainability goals.



- Processor: Intel® Core™ 7 Processor 120U
- Display: 16" Acer ComfyView™ WUXGA IPS (non-glare)
- Memory: 32 GB DDR5 RAM
- Mass storage: 1.000 GB PCIe Gen4 SSD
- Graphics card: Intel® Graphics
- Operating system: Windows 11 Pro (64-bit)

intel CORE 7

IPS In-Plane Switching

microSD Card Reader

Windows 11

TCO CERTIFIED

Acer TMP216-51-G2-TCO-712G SPECIFICATIONS





Ordering Information

Series	Acer TravelMate P2
Model name	TMP216-51-G2-TCO-712G
Part number	NX.B6SEZ.004
EAN	4711474109101
Short description	16" Acer ComfyView™ WUXGA IPS (non-glare) / Intel® Core™ 7 Processor 120U / 32 GB DDR5 RAM / 1.000 GB PCIe Gen4 SSD / Intel® Graphics / Windows 11 Pro (64-bit) / Steel Gray

Operating System

Operating System	Windows 11 Pro (64-bit)

Housing

Housing / Color	Steel Gray
Component door	-
Dimensions	359.3 x 261.07 x 22.95 mm (W x D x H)
Weight	1.79 kg
Passively cooled (fanless)	-

Display

Display size	16 inch (40.46 cm)
Display type	Acer ComfyView™ WUXGA IPS display with 100% sRGB (non-glare)
Display resolution in pixel	1920 x 1200
Aspect ratio	16:10

Processor

Processor	Intel® Core™ 7 Processor 120U
Clock frequency	1.8 GHz base clock (Up to 5.4 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	32 GB DDR5 RAM
Memory configuration	2 x 16 GB DDR5 RAM
Maximum RAM	Up to 64 GB of DDR5 system memory (Dual-channel)
Mass storage	1.000 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Graphics

Connections

LAN	Intel® Ethernet Connection I219-LM Gigabit Ethernet
Wireless LAN	Intel® Wi-Fi 6E (802.11 ax)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.3
NFC	-

IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB Type-C
Thunderbolt	Thunderbolt™ 4 (via USB Type-C)
USB 3.2	4x (2x Type-A Gen 1 (1x mit Power-Off USB Charging), 2x Type-C)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
Ethernet (RJ-45)	Yes
Cardreader	MicroSD Card reader
Smart card reader	-
Audio port	1x 3.5 mm speaker/headphone/line-out (supports headsets with integrated microphone)
Docking port	-

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Input

Keyboard	Acer FineTip keyboard (99-/100-/103-keys)
Keyboard layout	Swiss
Backlit keyboard	Yes
Touchpad	Multi-Gesture OceanGlass™ TouchPad (Microsoft Precision Touchpad and Windows Hello Certification)

Security

Fingerprint sensor	Yes
TPM	TPM 2.0
Kensington Lock	Yes
Security software	Trusted Platform Module (TPM) solution, Acer ProShield Security Manager

Audio and video

Audio	DTS® Audio, Acer TrueHarmony, Acer Purified, AI noise reduction
Speaker	two built-in stereo speakers
Microphone	dual built-in microphones
Webcam	1920 x 1080

Battery and power adapter

Battery	Li-Ion battery (3 cells / 53 Wh)
Battery lifetime	Up to 12 hours (based on MobileMark 2025 test results)
Power adapter	65 Watt USB-C power supply with 50% PCR
Battery built in	-

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required
Other software	Acer Control Center, Acer Product Registration, Acer QuickPanel, TravelMate Sense

Certificate

EPEAT®	EPEAT® registered
EnergyStar®	Yes

Special features

Special features	MIL-STD-810H

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,.8 kg

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