



TravelMate P4

(TMP416-54-TCO-50BW)

Empower Work with AI

The TravelMate P4 16 is the ultimate AI business laptop, combining AI-powered performance, enterprise-grade security, and a stunning display in a durable, lightweight chassis for unmatched productivity on the go.



- Processor: Intel® Core™ Ultra 5 225U
- Display: 16" ComfyView™ WUXGA IPS Display
- Memory: 32 GB DDR5 RAM
- Mass storage: 1.000 GB PCIe Gen4 SSD
- Graphics card: Intel® Graphics
- Operating system: Windows 11 Pro (64-bit)



Screen Ratio

IPS
In-Plane Switching



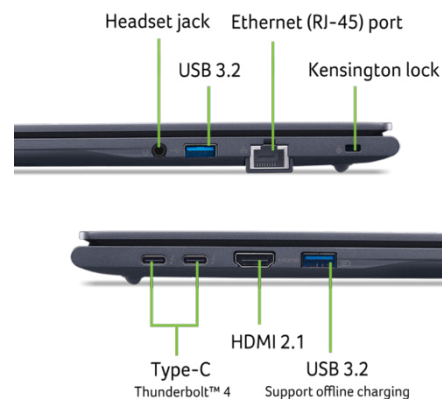
Card Reader





Acer TMP416-54-TCO-50BW

SPECIFICATIONS



Ordering Information

Series	TravelMate P4
Model name	TMP416-54-TCO-50BW
Part number	NX.BKCEG.003
EAN	4711474543301
Short description	16" ComfyView™ WUXGA IPS Display / Intel® Core™ Ultra 5 225U / 32 GB DDR5 RAM / 1.000 GB PCIe Gen4 SSD / Intel® Graphics / Windows 11 Pro (64-bit) / Slate Blue

Operating System

Operating System	Windows 11 Pro (64-bit)
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Housing

Housing / Color	Slate Blue
Component door	-
Dimensions	359 (W) x 258 (D) x 17.95/19.15 (H) mm
Weight	1.78 Kg
Passively cooled (fanless)	-

Display

Display size	16"
Display type	Acer ComfyView™ WUXGA IPS Display mit LED-Backlit
Display resolution in pixel	1920 x 1200
Aspect ratio	16:10

Processor

Processor	Intel® Core™ Ultra 5 Processor 225U
Clock frequency	Bis zu 4.8 GHz max. Turbo Taktfrequenz
Cache	12MB
Processing cores / threads	12
NPU	12 TOPS

Storage and drives

Memory	32 GB DDR5 RAM
Memory configuration	2 x 16 GB DDR5 RAM
Maximum RAM	Up to 64 GB DDR5 RAM (2x 32 GB soDIMM)
Mass storage	1.000 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Graphics
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Connections

LAN	-
Wireless LAN	Intel® Wi-Fi 7 Wireless LAN
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.4
NFC	-

IO ports

HDMI	HDMI® 2.1 port with HDCP support via USB-C
Displayport	Thunderbolt™ 4 über USB-C
Thunderbolt	1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1 featuring power off USB charging
USB 3.2	-
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	-
Ethernet (RJ-45)	-
Cardreader	MicroSD cardreader
Smart card reader	-
Audio port	3.5 mm headphone/speaker jack, supporting headsets with built-in microphone
Docking port	-

Input

Keyboard	99-/100-/103-key Acer keyboard layout with international language support
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands

Security

Fingerprint sensor	Yes
TPM	TPM 2.0
Kensington Lock	Yes
Security software	Acer ProShield Plus



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Audio and video

Speaker	DTS® X:Ultra Audio, featuring optimized Bass, Loudness, Speaker Protection with up to 3 custom content modes via smart amplifier
Microphone	Acer Purified.Voice technology with AI noise reduction in 3 mics array built-in microphones to support Advanced Privacy Mode
Webcam	FHD IR Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 65Wh)
Battery lifetime	-
Power adapter	100W Type-C Adapter
Battery built in	-

Software

Office	1 month trial for new Microsoft 365 customers. Credit card required
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Certificate

EPEAT®	Yes
EnergyStar®	Yes

Special features

Special features	Microsoft Copilot+ AI
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Warranty

Warranty	3 years Carry-In Service
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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) / 2.72 kg

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