

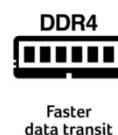


Travelmate P4

(TMP416-52G-TCO-51EJ)



- Processor: Intel® Core™ i5-1335U
- Display: 16" Acer ComfyView™ WUXGA IPS (non-glare)
- Memory: 16 GB DDR4 RAM
- Mass storage: 512 GB SSD
- Graphics card: NVIDIA® GeForce® RTX 2050
- Operating system: Windows 11 Pro (64-bit)





Acer TMP416-52G-TCO-51EJ

SPECIFICATIONS



Ordering Information

Series	Travelmate P4
Model name	TMP416-52G-TCO-51EJ
Part number	NX.BD2EG.001
EAN	4711474335227
Short description	16"Acer ComfyView™ WUXGA IPS (non-glare) / Intel® Core™ i5-1335U / 16 GB DDR4 RAM / 512 GB SSD / NVIDIA® GeForce® RTX 2050 / 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	358 x 251 x 18.9 mm (W x D x H)
Weight	1.6 kg
Passively cooled (fanless)	-

Display

Display size	16 Inch (40.64cm)
Display type	Acer ComfyView™ WUXGA IPS Display with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1200
Aspect ratio	16:10

Processor

Processor	Intel® Core™ i5-1335U Processor
Clock frequency	1.30 GHz (Up to 4.60 GHz Intel® Turbo Boost Max Technology)
Cache	12 MB Intel® Smart Cache
Processing cores / threads	2 Performance-cores + 8 Efficient-cores / 12 Threads
NPU	-

Storage and drives

Memory	16 GB DDR4 RAM
Memory configuration	2 x 8 GB DDR4 RAM
Maximum RAM	Up to 32 GB of DDR4 system memory
Mass storage	512 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	NVIDIA® GeForce® RTX 2050
Graphics card memory dedicated	4 GB GDDR6 VRAM

Connections

LAN	-
Wireless LAN	Intel® Wi-Fi 6E 802.11 ax/ac/a/b/g/n
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.2
NFC	-

IO ports

HDMI	1x HDMI® 2.1
Displayport	via USB Type-C
Thunderbolt	Thunderbolt™ 4 (über USB Type-C)
USB 3.2	2x Type-A Gen 1 (1x with Power-Off USB Charging)
USB 3.1	-
USB 3.0	-
USB 2.0	-
USB 4.0	2x (USB Type-C)
Ethernet (RJ-45)	1x
Cardreader	MicroSD cardreader
Smart card reader	-
Audio port	3.5 mm headphone/speaker jack
Docking port	1x

Input

Keyboard	Acer keyboard (99-/100-/103-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	-



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Security

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

Audio and video

Audio	DTS® Audio, Acer Purified, Acer TrueHarmony
Speaker	two built-in stereo speakers
Microphone	-
Webcam	1920 x 1080

Battery and power adapter

Battery	Li-Ion battery (3 cells / 65Wh)
Battery lifetime	Up to 10 hours
Power adapter	90W AC-power 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	MIL-STD-810H
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Warranty

Warranty	3 years Carry-In Service
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