



Acer TravelMate P6

(TMP614-73-TCO-51N1)

Uncompromising Excellence

Uncompromising excellence meets executive mobility—a premium AI business laptop powered by the latest Intel® Core™ Ultra processors, harmonized with a stunning display in a thin and light body. Power through your work while on the move and stay protected with state-of-the-art data security.



- Processor: Intel® Core™ Ultra 5 processor 125H
- Display: 14" Acer OLED WQ2.8K CineCrystal
- Memory: 16 GB LPDDR5X RAM
- Mass storage: 512 GB PCIe Gen4 SSD
- Graphics card: Intel® Arc™ Graphics
- Operating system: Windows 11 Pro (64-bit)





Acer TMP614-73-TCO-51N1

SPECIFICATIONS



Ordering Information

Series	Acer TravelMate P6
Model name	TMP614-73-TCO-51N1
Part number	NX.B5WEG.001
EAN	4711474155955
Short description	14" Acer OLED WQ2.8K CineCrystal / Intel® Core™ Ultra 5 processor 125H / 16 GB LPDDR5X RAM / 512 GB PCIe Gen4 SSD / Intel® Arc™ Graphics / Windows 11 Pro (64-bit) / Galaxy Black

Operating System

Operating System	Windows 11 Pro (64-bit)
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Housing

Housing / Color	Galaxy Black
Component door	-
Dimensions	313.4 (W) x 226.5 (D) x 16.9/18.9 (H) mm
Weight	1.19 kg
Passively cooled (fanless)	-

Display

Display size	14"
Display type	Acer OLED WQ2.8K CineCrystal Display with 100% Adobe Colour Spectrum and DCI-P3 100%
Display resolution in pixel	2880 x 1800
Aspect ratio	16:10

Processor

Processor	Intel® Core™ Ultra 5 processor 125H
Clock frequency	Up to 4.50 GHz Turbo-Boost
Cache	18 MB Intel® Smart Cache
Processing cores / threads	4 Performance-cores + 8 Efficient-cores + 2 Low-power E-cores / 18 Threads
NPU	Intel® AI Boost (up to 11 TOPS)

Storage and drives

Memory	16 GB LPDDR5X RAM
Memory configuration	1 x 16 GB LPDDR5X RAM
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	512 GB M.2 PCIe NVMe SSD Opal

Graphics card

Graphics card	Intel® Arc™ Graphics
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Connections

LAN	-
Wireless LAN	Intel® Wi-Fi 7 Wireless LAN
Wireless WAN / SIM-Card	No
Wireless Gigabit	Intel® Wi-Fi 7 Wireless LAN 802.11 a/b/g/n/ac/ax/be
Bluetooth	Bluetooth 5.3
NFC	No

IO ports

HDMI	HDMI® 2.1
Displayport	über USB-C
Thunderbolt	over USB-C
USB 3.2	-
USB 3.1	1x USB 3.2 Gen 1
USB 3.0	-
USB 2.0	-
USB 4.0	2x over USB-C
Ethernet (RJ-45)	-
Cardreader	MicroSD Card reader (up to 512GB)
Smart card reader	-
Audio port	Audio Combo Jack
Docking port	-

Input

Keyboard	80-/81-/84-key Acer backlight keyboard layout
Backlit keyboard	Yes
Touchpad	Multi-gesture secure touchpad



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Security

Fingerprint sensor	Yes
TPM	TPM 2.0
Kensington Lock	-
Security software	-

Audio and video

Speaker	DTS® Audio, featuring optimized bass response and micro-speaker distortion prevention
Microphone	Acer Purified.Voice technology with AI noise reduction in dual builtin microphones
Webcam	FHD IR Webcam

Battery and power adapter

Battery	Li-Ion battery (3 cells / 65Wh)
Battery lifetime	Up to 12 hours (based on MobileMark® 2025 test results)
Power adapter	USB Type-C 100W PD AC 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

Warranty

Warranty	3 year mail-in/return service
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Logistics

Quantity per layer	28
Quantity per europallet	84
Quantity per tower	168
Quantity per container	1848
Carton dimensions / weight	457.0 x 288.0 x 65.0 mm (W x D x H) / 2.35 kg

Accessories and service

Special accessories included	Acer USB TYPE-C to Giga LAN CABLE
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