



Acer TravelMate P6

(TMP614-54-TCO-5047)

Redefining Portability and Power

Introducing a Copilot+ PC under 1kg (960g2) with a turbocharged NPU, crafted from carbon fiber and MIL-STD 810H certified. The TravelMate P6 14 AI is a high-performance AI business laptop that offers swift responsiveness and seamless compatibility with business applications.



- Processor: Intel® Core™ Ultra 5 processor 226V
- Display: 14" WUXGA IPS Display
- Memory: 16 GB LPDDR5X
- Mass storage: 1.000 GB PCIe Gen4 SSD
- Graphics card: Intel® Arc™ Graphics 130V
- Operating system: Linux (eShell)





Acer TMP614-54-TCO-5047

SPECIFICATIONS



Ordering Information

Series	Acer TravelMate P6
Model name	TMP614-54-TCO-5047
Part number	NX.BK7EC.004
EAN	4711474375490
Short description	14" WUXGA IPS Display / Intel® Core™ Ultra 5 processor 226V / 16 GB LPDDR5X / 1.000 GB PCIe Gen4 SSD / Intel® Arc™ Graphics 130V / Linux (eShell) / Galaxy Black

Operating System

Operating System	Linux (eShell)
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Housing

Housing / Color	Galaxy Black
Component door	-
Dimensions	313.6 (W) x 227.1 (D) x 15.9 (H) mm
Weight	0.96 kg
Passively cooled (fanless)	-

Display

Display size	14"
Display type	Acer ComfyView WUXGA IPS Display mit LED-Backlight
Display resolution in pixel	-
Aspect ratio	16:10

Processor

Processor	Intel® Core™ Ultra 5 processor 226V
Clock frequency	2.1 GHz base clock (Up to 4.5 GHz max. performance clock rate)
Cache	8 MB Intel® Smart Cache
Processing cores / threads	4 Performance-cores + 4 Low-power Efficient-cores / 8 Threads
NPU	Intel® AI Boost (up to 40 TOPS)

Storage and drives

Memory	16 GB LPDDR5X
Memory configuration	1 x 16 GB LPDDR5X (Onboard)
Maximum RAM	Onboard RAM (not replaceable or expandable)
Mass storage	1.000 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Arc™ Graphics 130V
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Connections

LAN	-
Wireless LAN	Wi-Fi 7 (802.11 a/b/g/n/ac/ax/be)
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth 5.4
NFC	-

IO ports

HDMI	HDMI® 2.1
Displayport	-
Thunderbolt	over USB-C
USB 3.2	1x USB 3.2 Gen 1
USB 3.1	1x USB 3.2 Gen 1
USB 3.0	-
USB 2.0	-
USB 4.0	1x USB4® 40Gbps über USB-C
Ethernet (RJ-45)	-
Cardreader	-
Smart card reader	-
Audio port	3.5 mm headphone/speaker jack, supporting headsets with built-in microphone
Docking port	-

Input

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



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Security

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

Audio and video

Speaker	DTS® X:Ultra Audio, featuring optimized Bass, Loudness, Speaker
Microphone	Acer Purified.Voice technology with AI noise reduction in 3 mics array
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	-

Certificate

EPEAT®	Yes
EnergyStar®	Yes

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) / 2.1 kg

Accessories and service

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