

Acer TravelMate P6

(TMP614-54-TCO-553Z)

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: 512 GB SSD
- Graphics card: Intel® Arc™ Graphics 130V
- Operating system: Win 11 Pro (64-bit)











Acer TMP614-54-TCO-553Z

SPECIFICATIONS







Support offline charging

Type-C USB 3.2 Thunderbolt™ 4

Ordering Information

Series Model name Part number EAN

Short description

Acer TravelMate P6 TMP614-54-TCO-553Z NX.BJLEG.001 4711474384508

14" WUXGA IPS Display / Intel® Core™ Ultra 5 processor 226V / 16 GB LPDDR5X / 512 GB SSD / Intel® Arc™ Graphics 130V / Win 11

313.6 (W) x 227.1 (D) x 15.9 (H) mm

Pro (64-bit)

Operating System

Win 11 Pro (64-bit) Operating System

Housing

Housing / Color Component door

Dimensions

Weight 0.96 kg

Passively cooled (fanless)

Display

Display size

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. per-

formance clock rate) 8 MB Intel® Smart Cache

Processing cores / threads 4 Performance-cores + 4 Low-power Effici-

ent-cores / 8 Threads

NPU Intel® AI Boost (up to 40 TOPS) Storage and drives

16 GB LPDDR5X Memory

Memory configuration 1 x 16 GB LPDDR5X (Onboard)

Maximum RAM

Mass storage 512 GB PCIe Gen4 NVMe Solid-State-Drive

Graphics card

Intel® Arc™ Graphics 130V Graphics card

Connections

LAN WIFI 7 Wireless LAN 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

Keyboard layout German (QWERTZ) Backlit keyboard

Touchpad Multi-gesture secure touchpad



Acer TMP614-54-TCO-553Z

SPECIFICATIONS

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 -

Battery and power adapter

Battery Li-lon battery (3 cells / 65Wh)

Battery lifetime -

Power adapter 100W Type-C Adapter

Battery built in

Software

Office 1 month trial for new Microsoft 365 custom-

ers. Credit card required

Certificate

EPEAT® Yes EnergyStar® Yes

Warranty

Warranty 3 years Carry-In Service

This data sheet is subject to change without notice. Availability may vary from region to region. Acer is not liable for any errors or omissions contained in the product descriptions. In addition to the standard warranty conditions, the statutory warranty regulations also apply to consumers. For more information on exclusions and limitations, please refer to our warranty conditions for the respective product. If the warranty period in the PDF document for the warranty conditions differs from the information on the Acer homepage, the information given on this website applies and not the information contained in the PDF. Copyright 2024 Acer, Inc. all rights reserved. Acer and the Acer logo are registered trademarks of Acer Incorporated. All other trademarks, registered trademarks and/or service marks mentioned or otherwise recognizable are the property of their respective owners. All prices quoted are manufacturer's suggested retail prices.