TravelMate P4 Spin

(TMP414RN-55-TCO-5523)

Empower Work with AI

The TravelMate P4 Spin 14 is the ultimate convertible AI business laptop, combining AI-powered performance, enterprise-grade security, and a stunning display in a durable and lightweight chassis. Its garage-able Active Stylus adds versatility, perfect for productivity and creativity on the go.



- Processor: Intel® Core™ Ultra 5 225U
- Display: 14" 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)

16:10
Screen Ratio

microSD
Card Reader

Windows 11

Acer TMP414RN-55-TCO-5523 SPECIFICATIONS





Ordering Information

Series	TravelMate P4 Spin
Model name	TMP414RN-55-TCO-5523
Part number	NX.BF8EG.005
EAN	4711474543479
Short description	14" 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)

Housing

Housing / Color	Slate Blue
Component door	-
Dimensions	312.9 (W) x 234.8 (D) x 17.95/18.89 (H) mm
Weight	1.43 kg
Passively cooled (fanless)	-

Display

Display size	14"
Display type	14" WUXGA IPS Display
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 of DDR5 system memory
Mass storage	1.000 GB PCIe Gen4 NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® Graphics

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 mit HDCP support
Displayport	via USB-C
Thunderbolt	Thunderbolt™ 4 via USB-C
USB 3.2	1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1 supports power off USB charging
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	Yes

Input

Keyboard	80-/81-/84-key Acer backlight keyboard layout with international language support, light-weight and embedding LED indicators for Caps-Lock and MIC mute fuction
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	ulti-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands

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Security

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

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	1920 x 1080

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

Certificate

EPEAT®	Yes
EnergyStar®	Yes

Special features

Special features	Militäry standard MIL-STD 810H

Warranty

Warranty	3 years Carry-In Service

Logistics

Quantity per layer	28
Quantity per europallet	84
Quantity per tower	168

Accessories and service

Special accessories included	Acer Active Stylus Pen

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