## Acer TravelMate P4 Spin TMP414RN-53-TCO 14" WUXGA IPS Touchscreen i7-13 16GB 512GB Win11 Pro 2-in-1 Notebook

Brand : Acer Product family: TravelMate Product code: NX.B22EK.00G

Product name: Acer TravelMate P4 Spin TMP414RN-53-TCO 14" WUXGA IPS Touchscreen i7-13 16GB 512GB Win11 Pro 2-in-1 Notebook



Acer TravelMate P4 Spin TMP414RN-53-TCO 14" WUXGA IPS Touchscreen i7-13 16GB 512GB Win11 Pro 2-in-1 Notebook. Product type: Laptop, Form factor: Convertible (Fold-back screen). Processor family: Intel® Core™ i7, Processor model: i7-1355U, Processor frequency: 3.7 GHz. Display diagonal: 35.6 cm (14"), HD type: WUXGA, Display resolution: 1920 x 1200 pixels, Touchscreen. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. Operating system installed: Windows 11 Pro. Product colour: Black









Design		Camera	
Product type * Product colour * Form factor *	Laptop Black Convertible (Fold-back screen)	Front camera Front camera resolution Front camera HD type	√ 1920 x 1080 pixels Full HD
Display Display diagonal * Display resolution * Touchscreen *	35.6 cm (14") 1920 x 1200 pixels	Video capturing speed Infrared (IR) camera Privacy camera Privacy type	60 fps  ✓  ✓  Privacy shutter
HD type	WUXGA	Network	
Panel type IPS Display technology marketing name ComfyView	ComfyView	Top Wi-Fi standard * Wi-Fi standards	Wi-Fi 6E (802.11ax) 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi
LED backlight Native aspect ratio Display surface Display brightness RGB colour space Maximum refresh rate	16:10 Matt 200 cd/m² NTSC 60 Hz	Mobile network connection * Wi-Fi band Antenna type WLAN controller model Ethernet LAN	6 (802.11ax), Wi-Fi 6E (802.11ax)  **  Tri-band (2.4 GHz / 5 GHz / 6 GHz)  2x2  Intel Wi-Fi 6E AX211
Processor		Ethernet LAN data rates	10,100,1000,10000 Mbit/s
Processor manufacturer * Processor family * Processor generation Processor model *	Intel Intel® Core™ i7 13th gen Intel® Core™ i7 i7-1355U	Bluetooth Bluetooth version MIMO MIMO type	✓ 5.1 ✓ Multi User MIMO
Processor cores	10	Ports & interfaces	
Processor threads Processor boost frequency Processor frequency *	12 5 GHz 3.7 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Performance cores	2	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Efficient cores Processor cache	8 12 MB	Ethernet LAN (RJ-45) ports HDMI ports quantity *	1 1

Processor		Ports & interfaces	
Processor cache type	Smart Cache	HDMI version	2.1
Memory		Thunderbolt 4 ports quantity Combo headphone/mic port Charging port type	2
Internal memory * Internal memory type Memory form factor Memory layout (slots x size)	16 GB DDR4-SDRAM SO-DIMM 2 x 8 GB		✓
			DC-in jack
		Keyboard	
		Pointing device	Touchpad
Memory slots	2x SO-DIMM	Keyboard layout	QWERTY
Maximum internal memory *	64 GB	Numeric keypad *	×
Memory channels	Dual-channel	Keyboard backlit	<b>√</b>
Storage		Keyboard backlit colour	White
Total storage capacity * Storage media * SSD capacity	512 GB SSD 512 GB PCI Express 4.0  ✓ M.2  ×	Software	
		Operating system installed *	Windows 11 Pro
		Battery	
SSD interface NVMe		Battery technology	Lithium Polymer (LiPo)
SSD form factor		Battery capacity *	56 Wh
Optical drive type * Card reader integrated		Battery life (max)	16 h
		Power	
Compatible memory cards	MicroSD (TransFlash)	AC adapter power	65 W
Graphics		Security	
On-board graphics card *	✓	Cable lock slot	✓
On-board GPU manufacturer	Intel	Cable lock slot type	Kensington
Discrete graphics card * On-board graphics card family	Intel Iris Xe Graphics	Trusted Platform Module (TPM)	✓
		Sustainability	
On-board graphics card model *	Intel Iris Xe Graphics	Sustainability certificates	ENERGY STAR, EPEAT Gold, TCO
Audio		Weight & dimensions	
Audio system  Number of built-in speakers  Built-in microphone  Number of microphones	True Harmony 2  ✓ 2	Width	319 mm
		Depth	229 mm
		Height	18.9 mm
		Weight *	1.49 kg
		Packaging content	
		Stylus pen	✓
		Cables included	DC

