ComX Computers
Product Specification Sheet

NX.BL2EA.00B

Acer Travelmate P214-55T-G2 Core Notebook Core 7 150U 5.4Ghz 16GB 512GB 14" WUXGA Intel Graphics BT 3G Win 11 Pro

Product Overview

Acer Travelmate P214-55T-G2 Series Core NX.BL2EA.00B TMP214-55T-G2-TCO-79NZ Steel Grey Notebook, Intel Core 7 150U Ten (10) Core Raptor Lake Turbo Boost up to 5.4Ghz 12MB L3 Cache Processor (2 Perfomance Cores & 8 Efficient), 16GB DDR5-4800 SO-Dimm Memory (2x8GB), Supports 64GB Max Mem, 2 Memory slots, 512GB SSD Solid State Hard Drive PCIe, M.2 2280 slot, NO optical drive (No CD), 14" Capacitive Multi Touch Screen WUXGA (1920 x 1200 resolution) Comfyview IPS LED Backlit Display, Intel Graphics, 802.11ax Wi-Fi 6, 10/100/1000 Gigabit Ethernet LAN, Bluetooth, Built in 4G (LTE), Webcam, Fingerprint Reader, 2x USB 3.2 Gen 1 Type-A Ports, 2x USB 4 Ports, HDMI output, 1.5 kg, Microsoft Windows 11 Professional 64 bit, 3 Year On-site warranty











Specifications

Summary Overview:

The Acer TravelMate P2 14 is a business-focused laptop built for mobile productivity, combining a 13th Gen Intel Core 7 150U processor with 16GB DDR5 memory and a fast 512GB NVMe SSD. Its 14-inch WUXGA IPS display delivers sharp clarity in a compact form factor, while LTE connectivity ensures uninterrupted access to the internet even without Wi-Fi. Designed for professionals who need reliability on the move, it balances performance efficiency with enterprise-grade security features including a fingerprint reader and TPM support. Buy now to streamline your workflow with a dependable Windows 11 Pro device.

Across online feedback on the TravelMate P2 series, users typically highlight its strong value for business and education environments, especially for remote workers, corporate users, and field professionals who prioritise connectivity and security. Reviews commonly note its stable performance for multitasking, video conferencing, and office applications, with LTE support frequently cited as a key advantage for mobile professionals and consultants.

Laptop performance tier: Upper-mid business performance class

Uses: Office productivity, business travel computing, remote work, video conferencing, data management, web applications, enterprise security workflows

Overview:

Acer TravelMate P214-55T-G2 14-inch Business Laptop with Intel Core 7

The Acer TravelMate P214-55T-G2 is designed for professional users who need reliable performance in a compact and portable form factor. Powered by an Intel Core 7 150U processor with 10 cores and turbo boost up to 5.4GHz, it is built to handle everyday business workloads, multitasking, and productivity tasks with ease.

With a lightweight build of around 1.5 kg and a 14-inch touchscreen display, this laptop is suitable for mobile work environments, office use, and remote productivity.

Features:

Business ready performance and multitasking power

This model combines efficient processing power with modern memory and storage to support smooth workflow management.

- Intel Core 7 150U processor with 10 cores
- 16GB DDR5 memory for faster responsiveness
- Supports up to 64GB memory expansion
- 512GB PCIe SSD storage for quick boot and load times
- Integrated Intel graphics for daily computing tasks

Clear and responsive 14-inch touchscreen display

The 14-inch WUXGA display delivers sharp visuals and a comfortable viewing experience for work and media use. The IPS panel provides better viewing angles and consistent colour output, while the touchscreen adds convenience for navigation and interaction.

- 1920 x 1200 WUXGA resolution
- IPS ComfyView LED backlit panel
- Capacitive multi-touch support

Connectivity designed for modern work

Stay connected in multiple environments with a strong mix of wireless and wired options. Built-in 4G LTE support ensures internet access even when WiFi is not available, making it ideal for professionals on the move.

- WiFi 6 for faster and more stable wireless connections
- Gigabit Ethernet LAN for wired networking
- Bluetooth support for peripherals
- Built-in 4G LTE mobile connectivity
- Multiple USB ports including USB 4 Type-C
- HDMI output for external displays

Security and business-focused design

Security features are included to protect sensitive business data and simplify secure access.

- Fingerprint reader for quick login
- Windows 11 Pro operating system for business use

Practical design for daily productivity

The TravelMate P214-55T-G2 is built to support long working hours and flexible usage scenarios. Its combination of portability, connectivity, and performance makes it suitable for office professionals, field workers, and hybrid environments.

- 14-inch compact business laptop design
- Approximately 1.5 kg lightweight build
- Webcam included for online meetings
- Durable and work-focused construction

A reliable choice for work and mobility

With strong processing capability, fast DDR5 memory, SSD storage, and built-in mobile connectivity, the Acer TravelMate P214-55T-G2 delivers a balanced solution for professionals who need performance on the go without unnecessary complexity.

Specifications:

Operating System	
Operating System	Windows 11 Pro
Processor	
Processor Manufacturer	Intel
Processor Type	Core
Processor Model	Intel Core 7 150U Ten (10) Core Raptor Lake Turbo Boost up to 5.4Ghz 12MB L3 Cache Processor (2 Perfomance Cores & 8 Efficient)
Display & Graphics	
Graphics Controller Manufacturer	Intel
Graphics Controller Model	UHD Graphics
Graphics Memory Accessibility	Shared

Screen Size	35.6 cm (14")
Display Screen Type	LCD
Display Screen Technology	ComfyView (Matte)
	In-plane Switching (IPS) Technology
Touchscreen	No
Screen Resolution	1920 x 1200
Standard Refresh Rate	60 Hz
Aspect Ratio	16:10
Memory	
Total Installed System Memory	16 GB
System Memory Technology	DDR5 SDRAM
Memory Card Reader	Yes
Memory Card Supported	microSD
Storage	
Total Solid State Drive Capacity	512 GB
Solid State Drive Interface	PCI Express NVMe 4.0
SSD Form Factor	M.2
Network & Communication	
Wireless LAN Standard	IEEE 802.11ax
Wireless LAN Model	Wi-Fi 6E AX211
Ethernet Technology	Gigabit Ethernet
Bluetooth Standard	Bluetooth 5.3 or above
WWAN Supported	Yes
Cellular Data Connectivity Technology	LTE
	HSPA+
	DC-HSPA+
Built-in Devices	
Microphone	Yes
Finger Print Reader	Yes
Number of Speakers	2
Interfaces/Ports	
HDMI	Yes
Number of HDMI Outputs	1
Number of USB 3.2 Gen 1 Type-A Ports	2
Total Number of USB Ports	4
Network (RJ-45)	Yes

Number of USB4 Ports	2
Input Devices	
Pointing Device Type	TouchPad
Keyboard	Yes
Keyboard Backlight	Yes
TouchPad Features	Microsoft Precision Touchpad Certification
	Moisture Resistant
	OceanGlass Touchpad
Keyboard Features	White Backlight
	Caps Lock Indicator
	Microphone Mute Indicator
	TravelMate Sense Key
Copilot Key	Yes
Battery Information	
Battery Chemistry	Lithium Ion (Li-Ion)
Maximum Battery Run Time	29 Hours
Battery Energy	53 Wh
Power Description	
Maximum Power Supply Wattage	65 W
Physical Characteristics	
Height	22.95 mm
Width	319.9 mm
Depth	235.4 mm
Weight (Approximate)	1.46 kg
Product Color	Iron
Miscellaneous	

Security Features	Discrete Trusted Platform Module (TPM) solution
	Kensington lock slot
	BIOS Passwords:
	User
	Supervisor
	HDD
	Acer Bio-Protection fingerprint solution, featuring computer protection and Windows Hello Certification
	Acer ProShield Security Manager including:
	Credential Manager: Fingerprint Registration
	Pre-Boot Authentication: Fingerprint Management
	Data Protection: File Encryption & Decryption, Personal Secure Drive
	Data Removal: File Shredder

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://www.comx.co.za/Buy-Notebooks-Laptops-NX-BL2EA-00B-Acer-Travelmate-lp-337377.php

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