

NX.BCWEA.00N

Acer Travelmate P216-51-G2 Core Notebook Core 7 150U 5.4Ghz 16GB 512GB 16" WUXGA Intel Graphics BT 3G Win 11 Pro

Product Overview

Acer Travelmate P216-51-G2 Series Core NX.BCWEA.00N TMP216-51-G2-TCO-749F Black Notebook, Intel Core 7 150U Ten (10) Core Raptor Lake Turbo Boost up to 5.4Ghz 12MB L3 Cache Processor (2 Performance Cores & 8 Efficient), 16GB DDR5-4800 SO-Dimm Memory (1x16GB), Supports 64GB Max Mem, 2 Memory slots, 512GB SSD Solid State Hard Drive PCIe, M.2 2280 slot, NO optical drive (No CD), 16" 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, Full Size Keyboard with Numpad, 2x USB 3.2 Gen 1 Type-A Ports 2, 1x USB Type-C port supporting USB4 40Gbps / Thunderbolt 4, HDMI output, 2.3 kg, Microsoft Windows 11 Professional 64 bit, 3 Year On-site warranty





Specifications

Summary Overview:

The Acer TravelMate P2 16 is a business-class 16-inch laptop built around the Intel Core 7 150U processor, 16GB DDR5 memory, and a fast 512GB PCIe SSD. It is designed for mobile professionals who require stable performance, strong connectivity, and enterprise-grade security. The 16:10 WUXGA IPS display provides additional vertical workspace, improving productivity for spreadsheets, documents, and multitasking workflows. Shop now if you need a dependable Windows 11 Pro system for office and remote work environments in South Africa.

Across business user feedback for the TravelMate P2 series, it is typically positioned as a value-focused enterprise laptop rather than a premium ultrabook. Commonly noted strengths include its security stack (fingerprint reader, TPM, Windows Pro features), reliable performance for office workloads, and practical port selection including USB4/Thunderbolt 4 and Ethernet. It is frequently selected by small business users, corporate deployments, and IT-managed environments that prioritize durability and manageability over lightweight design.

Laptop performance tier:Upper Mid-Range Business Productivity

Uses:office productivity, business administration, remote work, video conferencing, data analysis, multitasking, enterprise deployment

Overview:

Acer TravelMate P216-51-G2 is a business focused 16 inch laptop designed for professionals who need reliable performance, modern connectivity, and strong security in a portable form factor. It combines Intel Core 7 processing power with fast DDR5 memory and NVMe SSD storage to handle multitasking, office workloads, and remote work with ease.

Built for productivity on the move, this model also includes Windows 11 Pro, advanced wireless options, and optional built in 4G LTE connectivity for always-on access. With a durable chassis and practical input design including a full keyboard with numpad, it suits business users who work across different environments.

Features:

Business Laptop Performance with Intel Core 7

Powered by the Intel Core 7 150U processor, this laptop delivers efficient performance for everyday business applications and multitasking. The hybrid architecture combines performance and efficiency cores for smoother workload handling.

- Intel Core 7 150U processor with up to 5.4GHz turbo speed
- 10 cores for balanced multitasking performance
- Designed for office, remote work, and productivity tasks

Fast Memory and SSD Storage

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System responsiveness is supported by modern DDR5 memory and high speed SSD storage. This ensures quick boot times, fast file access, and stable multitasking performance.

- 16GB DDR5 RAM installed
- Supports up to 64GB memory via dual slots
- 512GB PCIe NVMe SSD storage for fast data access
- Expandable M.2 storage support

16 Inch WUXGA Display and Practical Design

The 16 inch WUXGA IPS display offers a sharp and comfortable viewing experience suitable for documents, spreadsheets, and video conferencing. The 16:10 aspect ratio provides additional vertical space for productivity.

- 16 inch WUXGA 1920 x 1200 resolution display
- IPS panel with wide viewing angles
- Matte ComfyView coating for reduced glare
- Full size keyboard with numeric keypad
- 180 degree hinge for flexible usage

Connectivity and Expansion Options

This laptop includes a wide range of modern ports and wireless technologies to support business environments and external devices. It is designed for flexible office or remote setups.

- Wi-Fi 6 for fast wireless networking
- Bluetooth 5.3 connectivity
- Gigabit Ethernet LAN port
- USB4 Type-C with Thunderbolt 4 support
- HDMI output for external displays
- Multiple USB Type-A ports for peripherals
- Optional built in 4G LTE for mobile connectivity

Security and Business Ready Tools

Security is integrated into the design to protect data and ensure safe logins in professional environments. It includes both hardware and software based protections.

- Fingerprint reader for secure login
- TPM 2.0 security module
- Windows 11 Pro for business management tools
- Webcam privacy protection support

Battery Life and Mobility

The TravelMate P216 is designed for mobility with a lightweight structure and long lasting battery performance suitable for full workdays.

- Up to 26 hours battery life depending on usage
- 3 cell lithium ion battery with 53Wh capacity
- Weight around 2.3kg for portable business use

Acer TravelMate P216-51-G2 Summary

The Acer TravelMate P216-51-G2 is a reliable business laptop built for productivity, connectivity, and security. With Intel Core 7 performance, DDR5 memory, fast SSD storage, and optional LTE support, it is suited for professionals who need a dependable workstation for office and remote environments.

Specifications:

Item Details	
Manufacturer Part Number	TMP216-51-G2-TCO-749F

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Product Specification Sheet

EAN	4711721143445
Operating System Architecture	64-Bit
Processor & Chipset	
Processor Manufacturer	Intel
Processor Type	Intel Core 7 processor
Processor Model	150U
Processor Speed	1.2GHz
Processor Speed (Turbo)	5.4GHz
Processor Cache	12 MB Intel Smart Cache
Processor Generation	Intel Core processors (Series 1)
Memory	
Standard Memory	16GB
Maximum Memory	64GB
Number of Total Memory Slots	2
Storage	
SSD Storage Capacity	512GB
SSD Interface	PCIe NVMe 4.0
Memory Card Reader	microSD Card reader
Display and Graphics	
Display Size	16" (40.6 cm)
Display Type	1920 x1200
Touchscreen	No
Maximum Screen Resolution	1920 x1200.
Display Screen Technology	ComfyView (Matte), In-Plane Switching (IPS) Technology.
Graphics Card Manufacturer	Intel
Graphics Card Model	Intel UHD Graphics
Network and Communication	
Wireless Lan Standard	802.11 a/b/g/n/ac/ax
Wireless LAN Model	Intel Wireless Wi-Fi 6E
Ethernet Technology	Tri Band: 2.4 GHz, 5 GHz, and 6 GHz
Bluetooth Standard	Bluetooth 5.3 and later
LTE	LTE , HSPA+ , DC-HSPA+
Built In Devices	
Microphone	Dual Mic (33mm +33 mm)
Fingerprint Reader	On Touchpad
Webcam	UFC With - T-Type HD camera , Compatible with Windows only , 1280 x 720 resolution , 720p HD video at 30 fps with Temporal Noise Reduction , 78 x 3.2 (5.2) x 3 mm , Blue glass lens

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Product Specification Sheet

Speakers	Stereo
Interface/Ports	
Number of HDMI Ports	HDMI 2.1 port with HDCP support
Number of USB 2.0 Ports	
Number of USB3.2 Gen 1 Type A Ports	2
Number of USB3.2 Gen 2 Type C Ports	2
Total Number of USB Ports	4
USB Type-C Detail	USB4 40Gbps , DisplayPort over USB-C , Thunderbolt 4 , DC-in port 20 V , 65 or 100 W
Network (RJ-45)	Yes
Input Devices	
Pointing Device Type	Multi-gesture secure touchpad, supporting two-finger scroll , pinch , gestures to open Cortana, Action Center, multitasking , Fingerprint application commands
Keyboard	Acer keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute
Battery Information	
Number of Cells	3-Cell
Battery Chemistry	Lithium Ion (Li-Ion)
Maximum Battery Run Time	Up To 26 Hours
Battery Energy	53 Wh
Physical attributes	
Height	22.95mm
Width	359.3mm
Depth	261.07mm
Weight	1.5
Colour	Grey
Miscellaneous	
Package Contents	TravelMate P2 16 TMP216-51-G2-TCO-749F,Power Supply,Instruction Manual
Security	Kensington Lock Slot,Discrete Trusted Platform Module (TPM) Solution

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Product Specification Sheet

Product Information Online

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

Product page: <https://comx-computers.co.za/Buy-Notebooks-Laptops-NX-BCWEA-00N-Acer-Travelmate-lp-337995.php>

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