

acer



## TravelMate P4 16

16:10 WUXGA (1920 x 1200) Display  
Up to Intel® vPro® with 13th Gen Intel® Core™ i7 Processor<sup>1</sup>  
NVIDIA® GeForce RTX™ 2050 Graphics<sup>1</sup>  
Acer Dust Defender Enhances Thermal Performance



1. Specifications may vary depending on model and/or region. All models subject to availability. 2. For more information on our TCO Certified and EPEAT Gold devices, please contact your local sales representative.

## TravelMate P4 16



Designed for hybrid workers in SMB or Enterprise, the TravelMate P4 business laptop offers fast performance, strong security features, and a quick charging battery for a more enjoyable hybrid working experience while in the office, at home or on the go.



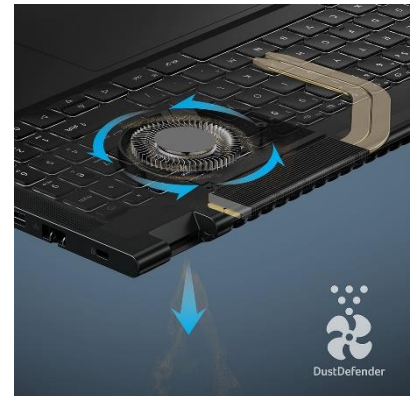
### Premium Design

Durable and lightweight, this laptop features a magnesium-alloy chassis and a 16:10 thin-bezel display with up to 2K<sup>1</sup> resolution so that your visuals are always crystal clear.



### Next Gen Performance

This thin and light laptop is powered by the Intel® Evo™ vPro<sup>®1</sup> Platform and features a 13th Gen Intel® Core™ i7 CPU<sup>1</sup> in addition to a discrete NVIDIA® GeForce RTX™ 2050 GPU<sup>1</sup>, 64 GB SODIMM memory<sup>1</sup>, and a 65W long-lasting, fast-charging battery<sup>1</sup>.



### Keeping Dust at Bay

Our latest Dust Defender technology allows the fan to blow dust out and minimize dust accumulation so that performance stays strong. The automatic cleaning functionality occurs when you power on your system and after every 6 hours of use.



### Optimized Video Conferencing

Simplify video calls with this laptop's FHD<sup>1</sup> IR webcam with privacy shutter, enhanced voice capture with Acer PurifiedVoice's AI-powered noise-reduction, and upward-facing speakers with DTS® Audio.



### Faster, Stronger Connections

Featuring 2x2 Wi-Fi 6E, optional 4G LTE<sup>1</sup> connectivity, and two full-function USB4 Type-C ports with Thunderbolt 4, this laptop for work keeps you on the move while also enabling multiple 4K displays, file transfers, power charging, and more.



### An Enjoyable Experience

Enjoy an enhanced user experience with this laptop's large touchpad, quieter clicks, and a 1.55mm key travel distance. It also features Acer Light Sensing that adjusts the brightness and color of the display to adapt to ambient lighting and color temperature.



# TravelMate Solutions

Be it at home, work, or at the frontline, TravelMate's streamlined selection of laptops offer solutions for the new challenges that professionals face today.



## Collaboration

No matter where you are in the world, make use of adaptable collaborative tools to easily get things done together with your colleagues.



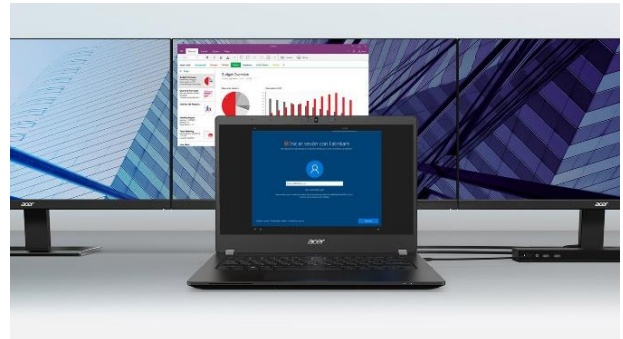
## Productivity

Combining next-gen hardware, intuitive designs, and highly functional applications, you'll be able to get more done in less time than ever before.



## Security & Privacy

Protect your privacy and your data from unwanted access with the latest security features and designs.



## Organizational Efficiency

Optimize resources and save your IT team from undue hassles with highly efficient applications to deploy new devices, secure them, enable remote access, and more.



## Added Protections

Combine military grade durability, reinforced IO ports, and more for not only a high-performing professional laptop, but one that overcomes all the challenges that work and life throw at it.



## Sustainability

Acer is committed to creating a green revolution within the technology industry. The TCO certified<sup>1</sup> and EPEAT<sup>1</sup> Gold-rated TravelMate products contain post-consumer recycled plastic, and use 100% plastic-free and recyclable packaging. We ensure that the products we offer are environmentally responsible as well improve your ESG performance.

1. EPEAT<sup>®</sup> registration and TCO certification vary by model and country. For more information, please search the EPEAT<sup>®</sup> and TCO registry, or contact your Acer representative.

SPECIFICATIONS

TravelMate P4 16

TMP416-52 / TMP416-52G / TMP416-72

Operating system <sup>1</sup>	Windows 11 Pro (Acer recommends Windows 11 Pro for business.) Windows 11 Home Windows 11 Pro (Windows 10 Pro Downgrade preinstalled)		Dimensions and weight <sup>1, 8, 9</sup>	Dimensions: 358 (W) x 251 (D) x 18.9 (H) mm (14.09 x 9.88 x 0.74 inches) with Metal A Cover Weight: 1.6 kg (3.53 lbs.) with 3-cell battery pack (TMP416-52 / TMP416-52G) Weight: 1.65 kg (3.64 lbs.) with 3-cell battery pack (TMP416-72)	
CPU and chipset <sup>1</sup>	TMP416-52 / TMP416-52G: Intel® Core™ i7-1355U processor Intel® Core™ i5-1335U processor Intel® Core™ i3-1315U processor	TMP416-72: Intel® Core™ i7-13700H processor	Power adapter and battery <sup>1, 10</sup>	Power adapter: • USB Type-C 65 W PD AC adapter • 3-pin 90 W AC adapter Battery: • 65 Wh 3-cell Li-ion battery, Battery life up to 11 hours • 56 Wh 3-cell Li-ion battery, Battery life up to 10 hours	
Memory <sup>1, 2, 3, 4</sup>	Dual-channel DDR4 SDRAM support Up to 32 GB of DDR4 system memory, upgradable to 64 GB using two soDIMM modules		Input and control	Keyboard: 99-/100-/103-key Acer keyboard layout with international language support including indicators of CapsLock and F4/Microphone mute Touchpad: Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands (1) Microsoft Precision Touchpad certification (2) Moisture resistant (3) Corning® Gorilla® Glass	
Graphics <sup>6</sup>	TMP416-52 / TMP416-72: Intel® Iris® Xe Graphics Intel® UHD Graphics	TMP416-52G: NVIDIA® GeForce RTX™ 2050	Input and output	Two USB Type-C™ ports, supporting: • USB4® 40Gbps • DisplayPort over USB-C • Thunderbolt™ 4 • USB charging 5 V; 3 A • DC-in port 20 V; 65 W Two USB Standard-A ports, supporting: • One port for USB 3.2 Gen 1 featuring power off USB charging • One port for USB 3.2 Gen 1 microSD™ card reader SmartCard reader slot 3.5 mm headphone/speaker jack, supporting headsets with built-in microphone Ethernet (RJ-45) port DC-in jack for AC adapter HDMI® 2.1 port with HDCP support Nano SIM slot (optional)	
Audio	• Acer Purified.Voice technology with AI noise reduction in dual built-in microphones. • Quad build in stereo speakers at any display modes with DTS® Audio • Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound		Sensors	Time-of-Flight (ToF) Laser-Ranging Sensor RGB color and ambient light sensor	
Storage <sup>1, 7</sup>	Solid state drive: • SSD slot: 2 • 256 GB / 512 GB / 1 TB, PCIe Gen4, 16 Gb/s, NVMe		Windows Desktop Apps <sup>11</sup>	• Acer User Sensing • Acer Control Center • Acer Product Registration • Quick Access	
Webcam <sup>1</sup>	UFC with: • T-Type USB FHD camera + IR camera • Compatible with Windows • 1920 x 1080 resolution • 1080p HD video at 60 fps with Temporal Noise Reduction • Dual Mic (33 mm x 33 mm) • 78 x 3.2 (5.2) x 3 mm	UFC with: • T-Type HD camera • Compatible with Windows • 1280 x 720 resolution • 720p HD video at 30 fps with Temporal Noise Reduction • Blue Glass lens • Dual Mic (33 mm x 33 mm) • 78 x 3.2 (5.2) x 3 mm	System compliance <sup>12</sup>	• ENERGY STAR® • Wi-Fi® • EPEAT® Gold • Intel® Project Athena Certification	
Wireless and networking <sup>1</sup>	WLAN: • Intel® Wireless Wi-Fi 6E AX211 • 802.11a/b/g/n/ac/ax wireless LAN • Band: 2.4 GHz, 5 GHz and 6 GHz • 2x2 MU-MIMO technology • Supports Bluetooth® 5.1 or above • Support CNVi interface WWAN: • LTE FDD: B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B29/B30/B32/B66/B71 • LTE TDD: B34/B38/B39/B40/B41/B42/B43/B46/B48 • WCDMA/HSPA+: B1/B2/B3/B4/B5/B6/B8/B19 • Support up to LTE Cat.6 • LTE Data Rate: Maximum download 300 Mbps, upload 50 Mbps • WCDMA Data Rate: Maximum download 384 kbps, upload 385 kbps • DC-HSPA+: Maximum download 42 Mbps • eSIM is included LAN: • Gigabit Ethernet		Warranty	One-year International Travelers Warranty (ITW)	
Security <sup>1</sup>	• Acer Bio-Protection fingerprint solution, featuring Pre-Boot Authentication (PBA), computer protection • Discrete Trusted Platform Module (TPM) solution • Kensington lock slot • Acer ProShield Plus security manager includes: (1) Data Protection: File Encryption and Decryption, Personal Secure Drive (2) Data Removal: File Shredder		Quality and reliability tests	Temperature and humidity Hinge life Weight and pressure Acoustics Spillage Free drop Shock and vibration	Electrostatic discharge immunity Keyboard-switch life MTBF (mean time between failures) Military Reliability Test: MIL-STD 810H / MIL-STD 810F

1. Specifications vary depending on model.  
2. Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.  
3. Memory speed may vary, depending on the CPU, chipset or memory fitted.  
4. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.  
5. All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.  
6. Not all features indicated are supported on all SKUs  
7. 1 GB is 1 billion bytes, 1 TB is 1000 GB. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space  
8. Minor variations in system dimensions are possible due to the manufacturing process.  
9. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.  
10. Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and features utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display and resolution, etc.  
11. Bundled software may vary depending on hardware configuration, OS and regional availability.  
12. EPEAT® registration varies by country. See <http://www.epeat.net/> for registration status for each country.

In a continuing effort to improve the quality of our products, information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region.  
As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.  
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**About Acer**  
Founded in 1976, Acer is one of the world's top ICT companies with a presence in more than 160 countries. As Acer evolves with the industry and changing lifestyles, it is focused on enabling a world where hardware, software and services will fuse with one another, creating ecosystems and opening up new possibilities for consumers and businesses alike. Acer's 7,500 employees are dedicated to the research, design, marketing, sale, and support of products and solutions that break barriers between people and technology. Please visit [www.acer.com](http://www.acer.com) for more information.



## Recommended Accessory



Acer USB Type-C Dock III



4,500 Lumens SVGA Projector  
X1128HK



24" ZeroFrame FHD Monitor  
VA2 series

## What We Offer



### Innovative Solutions\*

Acer offers a range of unique services that simplifies everything from purchasing your product with Acer Device as a Service (DaaS) and trade-in programs to deploying and managing your device with Acer Office Manager and Acer ProShield Plus.



### Guaranteed Peace of Mind\*

All TravelMate products include a minimum one-year International Travelers Warranty. Depending on your region, you can extend this warranty for up to 5 years while also taking advantage of additional coverage for the battery, data recovery, media retention, and insurance for accidental damage.



### Award-winning Service\*

Our award-winning service model allows us to quickly and efficiently support your business to meet challenges head-on. With more than 3,000 service and repair centers in 160 countries and regions, Acer for Business provides round-the-clock access to skilled and experienced technicians across the globe.