acer

WORK WITHOUT LIMITS

TravelMate P4

- Intel® 7th Generation Core™ vPro™ processor

- Windows 10 Pro

- Keep data secure with four methods of data protection

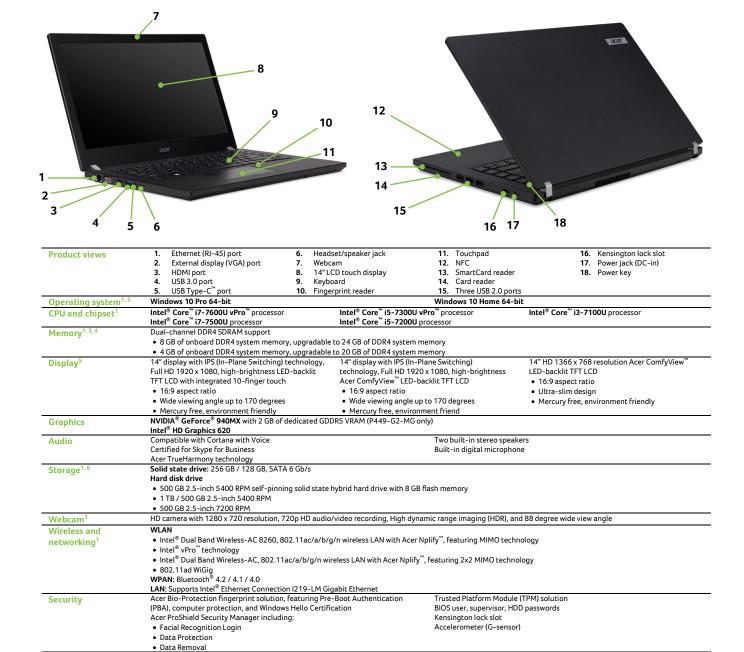- Fast dual band 2x2 MIMO 802.11ac wireless connectivity

Windows Pro

intel CORE i7 vPro inside™

intel CORE i5 vPro inside™

intel CORE i3 inside™

Smart Card

USB 3.1 — For data, display and power

180° — 180-Degree lay flat

Backlit Keyboard

Certified for Skype for Business

TPM

Fingerprint Reader

MIMO — Ultrafast wireless

Product views	1. Ethernet (RJ-45) port	6. Headset/speaker jack	11. Touchpad	16. Kensington lock slot
	2. External display (VGA) port	7. Webcam	12. NFC	17. Power jack (DC-in)
	3. HDMI port	8. 14" LCD touch display	13. SmartCard reader	18. Power key
	4. USB 3.0 port	9. Keyboard	14. Card reader	
	5. USB Type-C™ port	10. Fingerprint reader	15. Three USB 2.0 ports	

Operating system[1, 2]	Windows 10 Pro 64-bit		Windows 10 Home 64-bit
CPU and chipset[1]	Intel® Core™ i7-7600U vPro™ processor	Intel® Core™ i5-7300U vPro™ processor	Intel® Core™ i3-7100U processor
	Intel® Core™ i7-7500U processor	Intel® Core™ i5-7200U processor	

Memory[1, 3, 4]
Dual-channel DDR4 SDRAM support
- 8 GB of onboard DDR4 system memory, upgradable to 24 GB of DDR4 system memory
- 4 GB of onboard DDR4 system memory, upgradable to 20 GB of DDR4 system memory

Display[5]	14" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness LED-backlit TFT LCD with integrated 10-finger touch	14" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1080, high-brightness Acer ComfyView™ LED-backlit TFT LCD	14" HD 1366 x 768 resolution Acer ComfyView™ LED-backlit TFT LCD
	• 16:9 aspect ratio	• 16:9 aspect ratio	• 16:9 aspect ratio
	• Wide viewing angle up to 170 degrees	• Wide viewing angle up to 170 degrees	• Ultra-slim design
	• Mercury free, environment friendly	• Mercury free, environment friend	• Mercury free, environment friendly

Graphics
NVIDIA® GeForce® 940MX with 2 GB of dedicated GDDR5 VRAM (P449-G2-MG only)
Intel® HD Graphics 620

Audio	Compatible with Cortana with Voice	Two built-in stereo speakers
	Certified for Skype for Business	Built-in digital microphone
	Acer TrueHarmony technology	

Storage[1, 6]
Solid state drive: 256 GB / 128 GB, SATA 6 Gb/s
Hard disk drive
- 500 GB 2.5-inch 5400 RPM self-pinning solid state hybrid hard drive with 8 GB flash memory
- 1 TB / 500 GB 2.5-inch 5400 RPM
- 500 GB 2.5-inch 7200 RPM

Webcam[1]
HD camera with 1280 x 720 resolution, 720p HD audio/video recording, High dynamic range imaging (HDR), and 88 degree wide view angle

Wireless and networking[1]
WLAN
- Intel® Dual Band Wireless-AC 8260, 802.11ac/a/b/g/n wireless LAN with Acer Nplify™, featuring MIMO technology
- Intel® vPro™ technology
- Intel® Dual Band Wireless-AC, 802.11ac/a/b/g/n wireless LAN with Acer Nplify™, featuring 2x2 MIMO technology
- 802.11ad WiGig
WPAN: Bluetooth® 4.2 / 4.1 / 4.0
LAN: Supports Intel® Ethernet Connection I219-LM Gigabit Ethernet

Security	Acer Bio-Protection fingerprint solution, featuring Pre-Boot Authentication (PBA), computer protection, and Windows Hello Certification	Trusted Platform Module (TPM) solution
	Acer ProShield Security Manager including:	BIOS user, supervisor, HDD passwords
	• Facial Recognition Login	Kensington lock slot
	• Data Protection	Accelerometer (G-sensor)
	• Data Removal	

Dimensions and weight[1, 7]
Dimensions: 342 (W) x 236 (D) x 21.9 (H) mm (13.46 x 9.29 x 0.86 inches)
Weight: 1.8 kg (3.97 lbs.) with 4-cell battery, two hard drives

Power adapter and battery[1]
ACPI 5.0 CPU power management standard: supports Standby and Hibernation power-saving modes

Power adapter:	**Battery:** 48 Wh 3220 mAh 15.2 V 4-cell Li-ion battery
• 3-pin 65 W AC adapter (P449-G2-MG only)	Battery life up to 8 hours
• 3-pin 45 W AC adapter (P449-G2-M only)	

Input and control
Keyboard: 87-/88-/91-key, Acer FineTip backlit keyboard with Home, End, Pg Up, Pg Dn keys, international language support, power button
Touchpad: Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands

Windows Desktop apps[8]	• Acer Collection	• abFiles	• Acer ProShield
	• Acer Configuration Manager	• Quick Access	• McAfee® Internet Security
	• Acer Portal	• Office 2016	

System compliance[9]	ENERGY STAR®	EPEAT® registered

Warranty
One-year International Travelers Warranty (ITW)

Quality and reliability tests	Temperature and humidity	Acoustics	Shock and vibration	MTBF (mean time between failures)
	Hinge life	Spillage	Electrostatic discharge immunity	
	Weight and pressure	Free drop	Keyboard-switch life	

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. 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.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
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. 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. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
7. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
8. Bundled software may vary depending on hardware configuration, OS and regional availability.
9. EPEAT® registration varies by country. See http://www.epeat.net/ for registration status for each country.

About Acer

Established in 1976, Acer is a hardware + software + services company dedicated to the research, design, marketing, sale, and support of innovative products that enhance people's lives. Acer's product offerings include PCs, displays, projectors, servers, tablets, smartphones, and wearables. The company is also developing cloud solutions to bring together the Internet of Things. Acer employs 7,000 people and ranks No. 4 for total PCs globally (IDC 2014). Revenues for 2014 reached US$10.39 billion. Please visit www.acer.com for more information.