Acer TravelMate P2 15 TMP215-55-TCO - 15.6" - Intel Core 5 - 120U - 16 GB RAM - 512 GB - UK (NX.BGPEK.00G)

Acer TravelMate P2 15 TMP215-55-TCO - Intel Core 5 - 120U / up to 5 GHz - Win 11 Pro Education - Intel Graphics - 16 GB RAM - 512 GB NVMe - 15.6" IPS 1920  $\times$  1080 (Full HD) - Gigabit Ethernet - Wi-Fi 6E, Bluetooth - pure silver - kbd: UK



The Acer TravelMate P2 15 offers reliable performance and versatility for both work and play. Featuring a 15.6-inch Full HD display, this notebook ensures crystal-clear visuals with an aspect ratio of 16:9 and a resolution of 1920  $\times$  1080. The matte screen combined with Acer BluelightShield technology provides a comfortable viewing experience, reducing eye strain during prolonged usage.

Equipped with a powerful Intel Core i5 processor, this notebook delivers efficient multitasking capabilities, thanks to its 10-core setup and a turbo speed of up to 5 GHz. With 16 GB of DDR5 SDRAM and a spacious 512 GB PCIe SSD, users will experience swift loading times and ample storage capacity for various applications and files. The TravelMate P2 is designed with connectivity in mind, featuring multiple USB-C and USB 3.0 ports, HDMI output, and advanced networking support, including Wi-Fi 6E, ensuring seamless online experiences.

## **Key Selling Points**

Full HD display with anti-glare matte finish
Fast Intel Core i5 processor with 10 cores
Ample storage with 512 GB PCIe SSD
Multiple connectivity options including HDMI and USB-C
Enhanced security features including administrator and system passwords

#### **Product Features**

#### Clear visuals

The 15.6-inch Full HD display offers vibrant colors and sharp details, making it ideal for both work presentations and entertainment.

#### **Efficient multitasking**

Powered by an Intel Core i5 processor and 16 GB of RAM, this notebook handles multiple applications smoothly without lag.

#### Fast storage

The 512 GB PCIe SSD provides quick access to files and applications, significantly improving overall performance and boot times.

#### **Robust connectivity**

Equipped with a variety of ports, including USB-C and HDMI, this device supports a wide range of peripherals and external displays.

#### Security features

Includes built-in administrator and system password options to keep data safe and secure from unauthorized access.

## **Main Specifications**

Product Description	Acer TravelMate P2 15 TMP215-55-TCO - 15.6" - Intel Core 5 - 120U - 16 GB RAM - 512 GB - UK
Product Type	Notebook
Operating System	Win 11 Pro Education
Processor	Intel Core 5 (Series 1) - 120U / 1.4 GHz, up to 5 GHz / 12 MB Cache
Memory	16 GB DDR5 (2 x 8 GB)
Storage	512 GB - NVMe
Display	15.6" 1920 x 1080 / Full HD @ 60 Hz - matte
Graphics	Intel Graphics
Keyboard	UK
Keyboard Backlight	Yes (white)
Numeric Keypad	Yes
Integrated Webcam	Yes

Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3, Gigabit Ethernet
Battery	Up to 17.5 hours
Security	Discrete Trusted Platform Module (TPM) solution, fingerprint reader
Colour	Pure silver
Dimensions (WxDxH)	36.126 cm x 24.275 cm x 2.035 cm
Weight	1.659 kg
Localisation	Region: United Kingdom
Environmental Standards	TCO Certified Notebooks 9
Carbon Footprint	278 kg carbon emissions
Specific Absorption Rate (SAR)	1.14 W/kg (head)   1.14 W/kg (body)   1.14 W/kg (limb)
Manufacturer Warranty	Limited warranty - 1 year - carry-in   International travellers warranty - 1 year

# **Extended Specification**

## General

Product Type	Notebook
Operating System	Windows 11 Pro Education

## Memory

RAM	16 GB (2 x 8 GB)
Max RAM Supported	64 GB
Technology	DDR5 SDRAM
Speed	5600 MT/s
Rated Speed	5600 MT/s
Form Factor	SO-DIMM 262-pin
Slots Qty	2
Empty Slots	0

#### **Manufacturer Warranty**

Service & Support	Limited warranty - 1	L year - carry-in ¦	International	travellers warranty -	1 year
-------------------	----------------------	---------------------	---------------	-----------------------	--------

## Storage

Main Storage	512 GB M.2 2280 PCIe 4.0 - NVM Express (NVMe) - Samsung

#### Miscellaneous

Colour	Pure silver
Case Material	Polycarbonate, ABS plastic
Surface Finish	Painting
Security	Discrete Trusted Platform Module (TPM) solution, fingerprint reader
Features	Administrator password, system password, Acer Dust Defender technology
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	USB-C power adapter
Specific Absorption Rate (SAR)	1.14 W/kg (head)   1.14 W/kg (body)   1.14 W/kg (limb)
Localization	Region: United Kingdom

#### Software

## Display

Type	15.6" - IPS
Resolution	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Image Aspect Ratio	16:9
Image Brightness	300 cd/m <sup>2</sup>
Colour Gamut	45% NTSC
Features	Matte. ComfyView. Acer BluelightShield technology

Features Matte, ComfyView, Acer BluelightShield technology

## **Battery**

Technology	Lithium polymer
Capacity	53 Wh
Run Time	Up to 17.5 hours

## Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Network Interface	Gigabit Ethernet
Features	Dual stream (2x2)

# **Dimensions & Weight**

Dimensions (WxDxH)	36.126 cm x 24.275 cm x 2.035 cm
Weight	1.659 kg

## **Processor / Chipset**

CPU	Intel Core 5 (Series 1) 120U / 1.4 GHz
Max Turbo Speed	5 GHz
Number of Cores	10-core
Performance Cores	2
Efficient Cores	8
Cache	L3 - 12 MB

# Audio & Video

Graphics Processor	Intel Graphics
Camera	Yes - Full HD
Video Resolutions	1920 x 1080
Camera Features	Privacy shutter, Windows Hello, Temporal Noise Reduction
Sound	Stereo speakers, two microphones

## Input

Туре	Keyboard, touchpad
Keyboard Backlight	Yes (white)
Keyboard Layout	UK
Numeric Keypad	Yes
Features	Multi-gesture touch pad, precision touchpad, Copilot key, TravelMate Sense key

# **AC Adapter**

Output	65 Watt		
--------	---------	--	--

## **Connections & Expansion**

Interfaces Details	<code>HDMI   2 x USB-C (supports Thunderbolt 4, DisplayPort Alt Mode) (DC-In combo, Power Delivery)   USB 3.2 Gen 1 (with power off charging)   USB 3.2 Gen 1   LAN   Headphone/microphone combo jack</code>
Memory Card Reader	Yes (microSD)

## **Sustainability Information**

TCO Certified	- TCO Certified Notebooks 9
Carbon Footprint	278 kg carbon emissions
Total CF/unit Standard Deviation (kg CO2e)	63
PAIA Version	1.4.3

# What's in the box

Acer TravelMate P2 15 TMP215-55-TCO USB-C power adapter

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet