

TravelMate B5

(TMB514-31-TCO-3612)



- Processor: 2023 Series Intel® Core™ i3-N305
- Display: Acer ComfyView™ FHD IPS display (non glare)
- Memory: 8 GB LPDDR5 RAM
- Mass storage: 256 GB SSD
- Graphics card: Intel® UHD Graphics
- Operating system: Windows 11 Pro (64-bit)













TMB514-31-TCO-3612 **SPECIFICATIONS**







Ordering Information

Series Model name Part number EAN Short description

TravelMate B5 TMB514-31-TCO-3612 NX.B0EEG.001 4711121994388

Acer ComfyView™ FHD IPS display (non glare) / 2023 Series Intel® Core™ i3-N305 / 8 GB LPDDR5 RAM / 256 GB SSD / Intel® UHD Graphics / Windows 11 Pro (64-bit) /

Black

Operating System

Operating System

Windows 11 Pro (64-bit)

Housing

Housing / Color Component door Dimensions Weight

Passively cooled (fanless)

Black

329.5 (W) x 231.8 (D) x 21.5/24.4 (H) mm 1.65 kg

Display

Display size

Display type

Display resolution in pixel Aspect ratio

14"

Acer ComfyView™ Full HD IPS Display with

LED-Backlight (non-glare)

1920 x 1080 16:9

Processor Clock frequency

Processing cores / threads NPU

2023 Series Intel® Core™ i3-N305 processor 1.8 GHz (Up to 3.8 GHz with Intel® Turbo Boost Technology)

6 MB 8/8

Storage and drives

Memory Memory configuration Maximum RAM

Mass storage

8 GB LPDDR5 RAM 1 x 8 GB LPDDR5 RAM

up to 8 GB of onboard LPDDR5 system

memory

256 GB PCIe NVMe Solid-State-Drive (SSD)

Graphics card

Intel® UHD Graphics

LAN Wireless LAN

Wireless WAN / SIM-Card Wireless Gigabit

Bluetooth NFC

Intel® Wi-Fi 6E 802.11 ax/ac/a/b/g/n

Bluetooth® 5.2

IO ports

HDMI® 2.1 HDMI Displayport via USB-C Thunderbolt USB 3.2 2x USB 3.2 Gen 1

USB 3.1 USB 3.0 USB 2.0 USB 4.0 Ethernet (RJ-45) No Cardreader

Audio port 3.5 mm headphone/speaker jack Docking port

Keyboard

Smart card reader

81-/82-/86-key Acer FineTip EDU anchored frame Service 2.0 keyboard with internatio-

nal language support German (QWERTZ)

Keyboard layout Backlit keyboard

Touchpad Multi-gesture touchpad



TMB514-31-TCO-3612 SPECIFICATIONS

Security

Fingerprint sensor

TPM 2.0

Kensington Lock Yes

Security software Acer ProShield Plus security manager

Audio and video

Speaker Acer Purified.Voice technology
Microphone Acer TrueHarmony technology

Webcam 1280 x 1024

Battery and power adapter

Battery Li-lon Battery (3 Cells / 50 Wh)

Battery lifetime Power adapter 3-pin 45 W AC adapter

Battery built in -

Software

Office 1 month trial for new Microsoft 365 custom-

ers. Credit card required

Certificate

EnergyStar® Yes

Logistics

Quantity per layer28Quantity per europallet84Quantity per tower168Quantity per container1848

Carton dimensions / weight $457,0 \times 288,0 \times 65,0 \text{ mm } (W \times D \times H) / 2,56 \text{ Kg}$

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