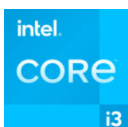# acer

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)

intel. CORE i3   Wi-Fi 6E Wireless Connection   1920×1080 FULL HD   IPS In-Plane Switching   Windows 11

Ordering Information

Series	TravelMate B5
Model name	TMB514-31-TCO-3612
Part number	NX.B0EEG.001
EAN	4711121994388
Short description	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	Black
Component door	-
Dimensions	329.5 (W) x 231.8 (D) x 21.5/24.4 (H) mm
Weight	1.65 kg
Passively cooled (fanless)	-

Display

Display size	14"
Display type	Acer ComfyView™ Full HD IPS Display with LED-Backlight (non-glare)
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor

Processor	2023 Series Intel® Core™ i3-N305 processor
Clock frequency	1.8 GHz (Up to 3.8 GHz with Intel® Turbo Boost Technology)
Cache	6 MB
Processing cores / threads	8 / 8
NPU	-

Storage and drives

Memory	8 GB LPDDR5 RAM
Memory configuration	1 x 8 GB LPDDR5 RAM
Maximum RAM	up to 8 GB of onboard LPDDR5 system memory
Mass storage	256 GB PCIe NVMe Solid-State-Drive (SSD)

Graphics card

Graphics card	Intel® UHD Graphics

Connections

LAN	-
Wireless LAN	Intel® Wi-Fi 6E 802.11 ax/ac/a/b/g/n
Wireless WAN / SIM-Card	-
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.2
NFC	No

IO ports

HDMI	HDMI® 2.1
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	-
Smart card reader	-
Audio port	3.5 mm headphone/speaker jack
Docking port	Yes

Input

Keyboard	81-/82-/86-key Acer FineTip EDU anchored frame Service 2.0 keyboard with international language support
Keyboard layout	German (QWERTZ)
Backlit keyboard	No
Touchpad	Multi-gesture touchpad

Security

Fingerprint sensor	-
TPM	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-Ion 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 customers. Credit card required

Certificate

EnergyStar®	Yes

Logistics

Quantity per layer	28
Quantity per europallet	84
Quantity per tower	168
Quantity per container	1848
Carton dimensions / weight	457,0 x 288,0 x 65,0 mm (W x D x H) / 2,56 Kg