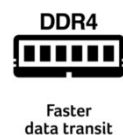# acer

Acer TravelMate Spin P4

(TMP414RN-51)

- Processor: Intel® Core™ i5-1135G7
- Display: 14" Multi-Touch FHD with IPS
- Memory: 8 GB DDR4 RAM
- Mass storage: 256 GB PCIe SSD
- Graphics card: Intel® Iris® Xe Graphics
- Operating System: Windows 10 Pro (64 Bit) EDU

Windows Pro · **MIL-STD 810G** Compliant · **1920×1080 FULL HD** · Windows Ink · **IPS** In-Plane Switching · Touch · **DDR4** Faster data transit

Ordering Information

Series	Acer TravelMate Spin P4
Model name	TMP414RN-51
Part number	NX.VQHEG.002
EAN	4710886305439
Short description	14" Multi-Touch FHD with IPS / Intel® Core™ i5-1135G7 / 8 GB DDR4 RAM / 256 GB PCIe SSD / Intel® Iris® Xe Graphics / Win 10 Pro (64 Bit) EDU / Slate Blue

Operating System

Operating System	Windows 10 Pro (64 Bit) EDU

Housing

Housing / Color	Slate Blue
Component door	-
Dimensions	325 x 236 x 17.9 mm (W x D x H)
Weight	1.53 kg
Passively cooled (fanless)	-

Display

Display size	14 inches (35.56 cm)
Display type	Acer CineCrystal™ Multi-Touch Full HD IPS Display with LED Backlight
Display resolution in pixel	1920 x 1080
Aspect ratio	16:9

Processor and chipset

Processor	Intel® Core™ i5-1135G7 Processor
Clock frequency	4.20 GHz
Cache	8 MB
Processing cores / threads	4 / 8
Chipset	Integrated SOC

Storage and drives

Memory	8 GB DDR4 RAM
Memory configuration	1x 8 GB DDR4 RAM
Maximum RAM	32 GB DDR4 (2x 16 GB DDR4)
Mass storage	256 GB M.2 PCIe Solid-State-Drive (SSD)
Optical drive	-

Graphics card

Graphics card	Intel® Iris® Xe Graphics

Connections

LAN	10/100/1000 LAN. Wake-on-LAN ready
Wireless LAN	Intel® Dual Band Wireless-Gigabit-AX, Wi-Fi 6 (802.11 ax/ac/a/b/g/n)
Wireless WAN / SIM-Card	- / ,
Wireless Gigabit	-
Bluetooth	Bluetooth® 5.1
NFC	-
WoL (Wake on LAN)	Yes

IO ports

HDMI	1x (HDCP)
VGA	-
Displayport	Yes (via USB Type-C port)
Thunderbolt	Thunderbolt™ 4 (via USB Type-C port)
USB 3.1	1x Type-C (Gen. 2), 2x Type-A (1x supports power-off USB charging)
USB 3.1	-
USB 3.0	-
USB 2.0	-
Ethernet (RJ-45)	1x
Cardreader	MicroSD cardreader
Audio port	1x headphone/speaker jack
Docking port	Yes (Acer USB-Type-C-Dock compatible)

Input

Keyboard	Acer FineTip keyboard (83-/84-/87-keys)
Keyboard layout	German (QWERTZ)
Backlit keyboard	Yes
Touchpad	Multi-Gesture Touchpad (Microsoft Precision Touchpad Certification)

Security

Fingerprint sensor	Yes
TPM	TPM 2.0
Kensington Lock	Yes
Security software	Norton Internet Security (Trial)

Audio and video

Audio	High Definition audio support
Speaker	Two built-in stereo speakers
Microphone	Built-in microphone
Webcam	HD webcam

Battery and power adapter

Battery	Li-Ion Battery (4 Zellen / TBD mAh / 56 Wh)
Battery lifetime	Up to 13,5 hours (based on MobileMark® 2014 test)
Power adapter	65W AC-power adapter
Battery built in	Yes

Software

Office	Microsoft Office 2019 shortcut (Download-Link for 30 Days Trial)

Special features

TCO certificated

Warranty

Warranty	3 years pickup and return

Accessories and service

Special accessories included	Acer Active Pen