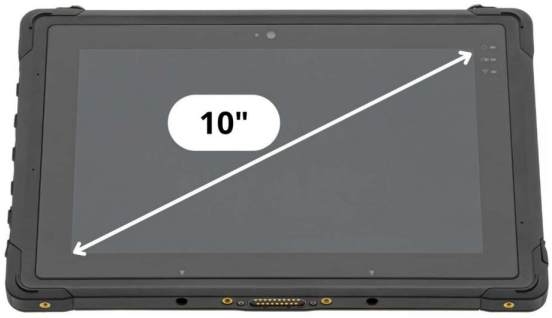
RUGGED Tab 10 N100 Pro





Performantes tablet with Intel® N100 CPU

The **RUGGED Tab 10 N100 Pro** combines a robust design with top-class performance. Powered by an **Intel® N100 processor** with up to 3.4 GHz and Intel® UHD Graphics 24EU, it masters demanding industrial applications effortlessly. With 16 GB DDR5 RAM and versatile interfaces such as **USB 3.2, USB-C, Gigabit LAN** and **microSD card slot**, the tablet is ideal for fast data processing and flexible connection of external devices. The **WUXGA display** (1920×1200) ensures a clear view, while the slim and robust housing (192 x 283 x 15 mm) enables comfortable mobile use.

Technische Daten

Warranty overview Tablets

System

CPU	Intel® N100 (4x 0.80 GHz, max. 3.4 GHz)
GPU	Intel® UHD Graphics
RAM	Onboard 16GB DDR5
SSD / HDD	256 GB M.2 NVMe

I/Os

Front	1 x USB 3.2 Gen 2×1 , 1 x USB 3.2 Gen 2×1 Type-C
Back	1 x Gigabit LAN 1 x microSD card slot 1 x SIM card slot 1 x Kensington lock 1 x CTIA audio jack

spo-comm GmbH
Otto-Kraus-Strasse 4c
D-90411 Nürnberg

Telefon : +49 (0) 911 / 23 98 37 - 0
Fax : +49 (0) 911 / 23 98 37 - 19
E-Mail: info@spo-comm.de

Vertretung durch
Geschäftsführer
Sporrer Michael

Do you need consultation?
vertrieb@spo-comm.de
+49 (0) 911 - 23 98 37 - 0

Environment / Mass

Dimensions (W x D x H)	283 mm x 192 mm x 15 mm
VESA Mount	optional
Ambient conditions (operation)	-10°C to +50°C
Cooling	passive
Idle power consumption in W	9.5

Extensions

M.2	KeyM 2280 (PCIe Gen4 x4 NVMe) KeyB 2242
WiFi	Intel Killer™ Wi-Fi 6E AX1675
4G / LTE	optional

Display

Size (inch)	10.1
Resolution	1920 x 1200 (WUXGA) // 16:10
Viewing angle (L,R,H,L)	85° / 85° / 85° / 85°
Brightness (cd/m²)	800
Panel type / Backlight	IPS/ LED
Further information	10-point multi-touch

Miscellaneous

Operating system	Windows 10 / 11 / Ubuntu
Battery capacity	4170 mAh / 7.68 V
PSU	
Standards & certificates	IP65 Waterproof & Dustproof MIL-STD-810G certified CE
Docking station & vehicle mount connections	2x USB, 2x COM, 1x HDMI, 1x VGA, 1x Mic In, 1x Line-Out, 1x LAN, 1x DCin 19V
Class A warning	The device is intended for use in industrial environments. Operation of this device may cause radio interference in residential areas.
Warning for 802.11a use	If you want to use the WLAN module according to 802.11a in the 5 GHz range: Use in the 5150 MHz – 5350 MHz frequency range is only permitted indoors!

spo-comm GmbH
Otto-Kraus-Strasse 4c
D-90411 Nürnberg

Telefon : +49 (0) 911 / 23 98 37 - 0
Fax : +49 (0) 911 / 23 98 37 - 19
E-Mail: info@spo-comm.de

Vertretung durch
Geschäftsführer
Sporrer Michael

Do you need consultation?
vertrieb@spo-comm.de
+49 (0) 911 - 23 98 37 - 0