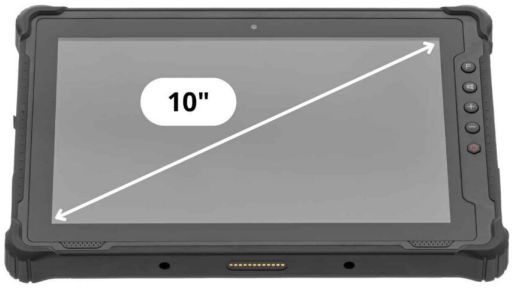
RUGGED Tab 10 N100 Entry





Robust, mobile, versatile - the RUGGED Tab 10 N100 Entry

The RUGGED Tab 10 N100 Entry is your reliable companion for the warehouse, production and field service. With the powerful Intel® N100 processor and optional Windows 11, it offers smooth performance for office and industrial applications. Thanks to IP65 protection and MIL-STD-810H certification, the tablet is dustproof, waterproof, shockproof and perfectly equipped for harsh environments. The bright 10.1? display with glove touch enables operation even in sunlight or with gloves. A replaceable battery guarantees uninterrupted use, while passive cooling ensures maintenance-free operation.

Technische Daten

Warranty overview Tablets

System

CPU	Intel® Celeron® N100, 4 x 0.80 GHz (max. 3.40 GHz)
GPU	Intel® UHD Graphics
RAM	Onboard 8GB LowPower DDR5
SSD / HDD	Onboard 128 GB eMMC

I/Os

Front	1 x mini HDMI 2.0 1 x USB 3.2 Gen 1×1 1 x LINE-Out 1 x USB 2.0 Type-C (Charging & Data Transfer)
Back	1 x Gigabit LAN 1 x microSD card slot 1 x SIM card slot

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)	274.9 mm x 188.7 mm x 22.2 mm
Ambient conditions (operation)	-20°C to +40°C
Cooling	active
Idle power consumption in W	9,6

Extensions

M.2	KeyM 2930
WiFi	Intel® Wi-Fi 6 AX101
Bluetooth	Bluetooth 5.2
4G module	
GPS module	

Display

Size (inch)	10.1
Resolution	1200 x 920 (WUXGA) // 16:10
Viewing angle (L,R,H,L)	85° / 85° / 85° / 85°
Brightness (cd/m²)	1000
Panel type / Backlight	IPS / LED
Further information	10-point multi-touch incl. glove mode

Miscellaneous

Operating system	Windows 11
Battery capacity	5 000 mAh / 7.6V
PSU	12 V / 4A
Standards & certificates	IP65 Waterproof & Dustproof MIL-STD-810G certified CE
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