

RUGGED Tab 10 N100 Pro



Performantes tablet with Intel® N100 CPU

Equipped with an Intel® N100 processor, which achieves a maximum clock frequency of 3.4 GHz, as well as an Intel® UHD Graphics 24EU, the tablet delivers reliable computing power for industrial applications. The 16 GB DDR5 RAM enables fast and efficient data processing, while versatile interfaces such as USB 3.2 Gen 2x1, USB-C, Gigabit LAN and a microSD card slot ensure flexible connection to external devices.

Technical Data

[Warranty overview Tablets](#)

System

CPU	Intel® N100 (4x 0.80 GHz, max. 3.4 GHz)
GPU	Intel® UHD Graphics 24EU
RAM	Onboard 16GB DDR5
SSD / HDD	256 GB M.2 NVMe

I/Os

Front	1 x USB 3.2 Gen 2x1 1 x USB 3.2 Gen 2x1 Type C
Back	1 x Gigabit LAN 1 x microSD card slot 1 x SIM card slot 1 x Kensington Lock 1 x CTIA jack plug

Environment / Mass

Dimensions (W x D x H)	283 mm x 192 mm x 15 mm
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

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!