

RUGGED Tab 10



The robust tablet RUGGED Tab 10 is perfect for the industry

Robust industrial tablet

The RUGGED Tab 10 is equipped with an Intel® Celeron N5100 CPU, 8GB RAM and a 128 GB SSD. The robust housing with passive cooling is paired with an extended temperature range and some extensions. The system can be used in industry and logistics, but also in vehicles or in retail.

Technical Data

General

CPU	Intel® Celeron N5100
Applications	Industrial PC, Outdoor PC, Vehicle PC
Power consumption Idle in W	10,3
Ambient conditions	-20°C up to +60°C
Cooling	passive

Power supply

DC In	19V / 2,52A
Input voltage PSU	yes

Connectors

Video output	HDMI 1.4a
HDMI 1.4a	1
Audio output	1x Line-Out
Gigabit LAN	1
USB 3.0 Type A	1
USB 3.1 Type C	1
microSD	1
SIM card slot	1
WIFI	Intel® Wireless-AC 9461
Bluetooth	Bluetooth 5.1

Connectors

4G Module	MEIG SLM750
GPS Module	uBlox NEO-7M-0-000

Dimensions

Height	189 mm
Width	274 mm
Depth	23 mm
Wall mount	no

Graphics

Display	10.1" IPS with 1920x1200
Integrated graphics	Intel® UHD Graphics
Independent displays	1
Video resolution	1920x1080@60Hz (FullHD), 3840x2160@30Hz (4K)
Battery endurance	6 hrs (50% volume sounds, 200 lumens brightness, 1080P HD video display by default)

Other

OS	Windows 11 Professional, Windows 10 IoT Enterprise 2021 LTSC Entry
IP class	IP65 waterproof and dustproof
Warning Class A	The device is intended for use in an industrial environment. The operation of this device can cause radio interference in residential areas.
Warning of use 802.11a	If you want to use the WLAN module according to 802.11a in the 5 GHz range: Use in the frequency range 5150 MHz - 5350 MHz is only permitted indoors!