

RUGGED Tab 10



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. This means that the system can be used in industry, logistics, vehicles and retail.

Technical Data

General

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

Power supply

DC In	19V / 2.52A
Input voltage power supply unit	100 – 240V

Connections

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

Dimensions

Height	189 mm
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Dimensions

Width	245 mm
Depth	23 mm
Wall bracket	no

Graphic

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

Miscellaneous

Operating system	Windows 11 Professional, Windows 10 IoT Enterprise 2021 LTSC Entry
IP class	IP65 waterproof and dustproof
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!