

## RUGGED Tab 8A



### Fanless entry-level industrial tablet

The RUGGED Tab 8A is part of the spo-comm industrial tablets and completes the range at the entry level. . The tablet is equipped with a MediaTek Helio G99 CPU, 8GB RAM and a 128 GB eMMC SSD. The robust housing with passive cooling is paired with an extended temperature range and numerous extensions. This means that the system can be used in both industry and logistics.

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#### Technical Data

##### System

CPU	MediaTek Helio G99
GPU	ARM Mali-G57 MP2
RAM	Onboard 8GB DDR4 Low Power
SSD / HDD	Onboard 128 GB eMMC SSD

##### I/Os

Front	1 x PowerButton
Back	1 x USB 2.0 1 x USB 2.0 type C (charging / data exchange) 2 x SIM card slot

##### Extensions

WiFi	Intel® Wireless-AC 9461
Bluetooth	Bluetooth 5.2
4G module	MEIG SLM750
GPS module	uBlox NEO-7M-0-000
NFC	13.56 MHz, card reading distance: 4cm

## Environment / Mass

Dimensions (W x D x H) 155 mm x 236 mm x 20 mm

Ambient conditions (operation) -20°C to +60°C

Cooling passive

Idle power consumption in W 7.2

## Display

Size (inch) 8

Resolution 1200 x 900 // 16:10

Viewing angle (L,R,H,L) 85° / 85° / 85° / 85°

Brightness (cd/m²) 550

Panel type / Backlight IPS / TFT

Further information 5-point multi-touch

## Miscellaneous

Operating system Android 12

Battery capacity 10000 mAh / 3.8v

Power supply USB type C (9V / 2A)

Standards & Certificates CE, IP65 Waterproof and Dustproof, MIL-STD-810H certified

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!