DATASHEET

RUGGED TECH

RUGGED TABLET & COMPUTER SOLUTIONS

RBS04

INDUSTRIAL RUGGED HANDHELD WITH 4.0-INCH IPS DISPLAY (10,16CM)

- MediaTek MT8735B Quad-Core CPU
- Removable battery (no hot swap)
- IP65 (protected against dirt and splash water)
- Integrated1D / 2D barcode scanner
- Android 7.0 operating system

SYSTEM	
CPU	MediaTek MT8735B Quad-Core
Graphics Card	-
Operating System	Android 7.0
RAM	1x 2GB LPDDR3
Storage Capacity	1x 16GB eMMC

DISPLAY / TOUCH	
Dispaly Size	4.0“ (10,17cm)
Resolution	800x480
Touch Screen	5-point capacitive (Corning Gorilla Glass 3)
Brightness	-

COMMUNICATION	
LAN	-
WLAN	802.11 a/b/g/n | 2.4G + 5.8G Dual Band Wi-Fi
Bluetooth	Bluetooth 4.0
GPS	U-blox NEO-7
WWAN	Integrated LTE module
NFC	Optional: 13,56MHz support: ISO 14443A/14443B/15693/18092/Mifare

INTERFACE	
USB	1x micro USB OTG
Video	-
Serial Ports	-
Audio	1x speaker (0.8 Watt) + 3,5mm audio-out
SIM Slot	1x SIM
Expansion	1x micro SD up to 128GB

EQUIPMENT	
Sensors	E-compass, gyroscope, light sensor, range sensor, G-sensor
Barcode Reader	1D / 2D (integrated)
Camera	2MP (front) / 8MP (rear)
Battery	4.500 mAh, 7.4 Volt, removable
Power Supply	-

OTHER	
Operating Temperature	-10° ~ 50°C
Protection Class	IP65 + MIL-STD-810G
Dimensions	155.8 x 72 x 25mm
Weight	350g

Last update: July 2018 - Specifications are subject to change without notice

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ACCESSORIES AND OPTIONS

Pistol Grip	Pistol grip with trigger for easier scanning of 1D or 2D barcodes
Replacement Battery	4.500 mAh, 7.4 Volt

PISTOL GRIP

TECHNICAL PRODUCT VIEW