

## 25,7 cm (10,1") 16:10 Industrie-Tablet-PC ARM® Cortex-A7 + Android

• **Typenbezeichnung: M101M4**

- 1280 x 800 PCAP Multi-Touch
- Android 4.2.1
- IP65 wasser- und staubdicht
- Schock-, Vibrations- und Sturz-Resistenz (MIL-STD-810G)
- WLAN, Bluetooth, GPS
- optional Barcode- / RFID-Reader
- 8 MP Main- / 2 MP Web-Cam
- Aluminium-Gehäuse



**SYSTEM**

CPU	ARM® Cortex-A7 Quad Core 1,5 GHz
System memory	1 GB
Solid-state drive	16 GB eMMC
Operating systems	Android 4.2.1

**POWER**

Battery	5140 mAh Li-ion battery, 7,4 V
Battery life (max.)	10 h (min. brightness) varies depending on usage conditions or attached external devices
Power input	12 V <sub>DC</sub>
Power supply	external, 100–240 V <sub>AC</sub> (incl.)

**WIRELESS COMMUNICATION**

WLAN	IEEE 802.11a/b/g/n
Bluetooth	3.0
GPS	built-in
WWAN	3 G built-in optional 4 G LTE

**INTERFACES (BEHIND RUBBER PROTECTOR)**

USB	1 x USB 2.0 OTG (On-The-Go)
Card slot	1 x Micro SD
Audio combo connector	line-out or mic-in

**CONTROLS, SENSORS, AUDIO, I/O**

Control buttons	power, home, menu, back, volume +/-
Control LEDs	1 x status indicator
Sensors	light sensor, G sensor, gyrometer, e-compass
Audio	2 x 1 W speaker (rear side), built-in microphone (front side)
Touch pen	capacitive stylus

**LCD**

25,7 cm (10,1") 16:10	1280 x 800 (300 cd/m <sup>2</sup> , 800:1) Sunlight readable optical bonding
Touchscreen	Projected capacitive multi-touch

**DATA CAPTURE**

Main camera (rear side)	8 MP, autofocus, LED flash
Webcam (front side)	2 MP, microphone
Barcode	optional 2D barcode reader (Motorola SE4500)
RFID	optional HF RFID reader

**CONSTRUCTION**

Dimensions (W x H x D)	271,8 x 197,2 x 19 mm 271,8 x 198,2 x 21 mm (with barcode)
Weight	1,15 kg
Material	aluminium
Security	Kensington lock

**QUALITY / TESTS**

Operating temperature	-20° C to 60° C (AC mode) -10° C to 50° C (battery mode)
Ingress protection	IP65
Shock	MIL-STD-810G M. 516.6, Procedure I
Vibration	MIL-STD-810G M. 514.6, Procedure I
Drop (free to concrete)	MIL-STD-810G M. 516.6 (4 feet)
Certifications	CE, FCC
Warranty	24 months

**ACCESSORIES (OPTIONAL)**

- Docking stations: office docking station, vehicle docking station
- VESA mounting kit 75 x 75 mm
- Power: battery charger
- Mobile printer 48 mm / 72 mm
- Hand and shoulder straps, carry bag