

21,3 cm (8,4") bis 30,7 cm (12,1") 4:3 Rugged Industrie-Tablet-PC Intel® Atom™ N2800

- **Typenbezeichnung: RxxID8M-RT...**
- Widerstandsfähiges Alu-Mg-Gehäuse
- Schock- und Vibrationschutz gemäß MIL810F
- Schutzart IP54 rundum

NM10
 Intel® Chipset



SYSTEM

CPU (Intel® Mobile) Chipset	Atom™ N2800 (2 × 1,86 GHz) Intel® NM10
System memory	2–4 GB DDR3 SO-DIMM
Solid-state drive	min. 32 GB mSATA SSD
Operating system	Windows Embedded Standard 7 WS7E

POWER

Battery	5200 mAh Li-ion battery 11,1 V
Battery life (typ.)	5:30 h
Power input	19 V _{DC}
Power supply	external, 100–240 V _{AC} (incl.)

WIRELESS COMMUNICATION

WLAN & Bluetooth	IEEE 802.11a/b/g/n + 2T2R & Bluetooth 4.0 + Class I combo card
GPS	U-Blox Neo-6Q
WWAN	on request

INTERFACES (BEHIND RUBBER PROTECTOR)

RS-232	1 × COM
USB	2 × USB 2.0
RJ-45 Ethernet	1 × Gigabit Ethernet
Card slots	1 × SIM 1 × SD
Graphic	1 × VGA-out
Audio	line-out, mic-in
Docking	docking connector
Barcode reader	R08... optional

LCDS

R08...	21,3 cm (8,4") 4:3	800 × 600 (800 cd/m ²)
R10...	26,4 cm (10,4") 4:3	1024 × 768 (700 cd/m ²)
R12...	30,7 cm (12,1") 4:3	1024 × 768 (700 cd/m ²)
Touchscreen		resistive 4-wire

CONSTRUCTION

Dimensions / weight	see technical drawings
Material	Alu-Mg alloy protective rubbers
Mounting	75 × 75 mm VESA connector vehicle mounting set optional
Cooling	fanless
Control buttons	power, menu, brightness / volume / battery status, 3 × function key, reset
Control LEDs	power, battery, HDD, WLAN on/off
Touch pen	incl.

QUALITY / TESTS

Operating temperature	–20° C to 60° C
Operating humidity	10% to 90%, non-condensing
Ingress protection	IP54
Shock	MIL-STD-810G M516.6
Vibration	MIL-STD-810G M514.6
Drop (free to concrete)	MIL-STD-810G M516.6 (4 ft)
Certifications	CE, FCC class B, UL
Warranty	24 months

ACCESSORIES (OPTIONAL)

- Multi-functional docking station kit
- Vehicle mounting charger kit
- Car power charger
- Replacement battery
- Carry bag
- Hand strip