

33,8 cm (13,3") 16:9 Rugged Industrie-Tablet-PC Intel® Core™ i5 (5th Gen. / Broadwell)

• Typenbezeichnung: M133W

- 1920 × 1080 Multi-Touch (PCAP) mit Handschuh-, Regen- und Stylus-Modus
- Gehäuse aus Magnesiumlegierung mit Elastomer-Gummi rundum
- IP65 wasser- und staubdicht
- Schock-, Vibrations- und Sturz-Resistenz gemäß MIL-STD-810G
- integrierter Multifunktions-Ständer
- WLAN und Bluetooth
- GPS, Barcode- und RFID-Reader optional
- 5 MP Main- / 2 MP Web-Cam
- 10.280 mAh Akku (Hot-Swappable)
- 3 programmierbare Tasten



LCD

33,8 cm (13,3") 16:9	1920 × 1080 (350 cd/m ² , 800:1)
Touchscreen	Projected capacitive multi-touch with Glove / Rain / Stylus modes

SYSTEM

CPU (Intel® Mobile)	Core™ i5-5200U (2 × 2,2 GHz)
System memory	4 GB (max. 16 GB) DDR3L-1600
Solid-state drive	128 GB (max. 2 × 512 GB) M.2 MLC behind service window
Operating systems (64 Bit)	Windows 10 IoT Enterprise Windows Embedded 8.1 Industry Pro Windows Embedded Std. 7 (WS7P) Windows 7 Pro for Embedded Systems
Trusted Platform Module	TPM 1.2

POWER

Battery	7,4 V, 10.280 mAh (typ.) Li-polymer battery (252P), hot-swappable
Battery operating time	11 h (BAPCo TabletMark v3)
Power input	12~19 V _{DC}
Power supply	19 V _{DC} external, 100~240 V _{AC} (incl.)

WIRELESS COMMUNICATION

WLAN + Bluetooth	Intel® Dualband Wireless-AC 7265: WLAN IEEE 802.11a/b/g/n/ac (M.2), Bluetooth 4.0 Dual Mode (classic + low energy) (M.2)
GPS	u-blox NEO-6Q

INTERFACES (BEHIND RUBBER PROTECTOR)

Serial	1 × COM
USB	2 × USB 3.0, 2 × USB 2.0
Ethernet	1 × RJ-45 (10/100/1000 Mbit/s)
Card slot	1 × SD
	optional Smart card reader (no barcode reader)
Graphic	1 × HDMI
Audio combo connector	line-out / mic-in

DATA CAPTURE

Main camera (rear side)	5 MP, autofocus, 1 W LED flash
Webcam (front side)	2 MP
Barcode	optional Motorola® SE4500 1D/2D reader
RFID	optional HF RFID reader 13,56 MHz (ISO 15693, ISO 14443A, ISO 18092)

CONTROLS, SENSORS, AUDIO, I/O

Control buttons	power, 3 × function key (user-defined), volume +/-, home, reset
Control LEDs	power, battery, SSD, RF
Sensors	light / G / gyrometer / e-compass
Audio (front side)	2 × 1 W speaker, microphone
Touch pen	120 mm capacitive stylus

CONSTRUCTION

Dimensions (W × H × D)	338,2 × 240 × 30 mm
Weight	2,4 kg
Material	rear magnesium alloy die-casting
Stand	180° adjustable, integrated handle
Security	1 × Kensington lock slot, right side

QUALITY / TESTS

Operating temperature	-10° C to 50° C
Operating humidity	30% to 80%, non condensing
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, IC, UL
Warranty	24 months

ACCESSORIES (OPTIONAL)

- Fixing: VESA mounting kit, shoulder strap
- Power: battery charger, replacement battery