



PaceBlade MDT-860: Developed for Transport

Vehicle Cradle



- Magnetic mounting mechanism
- Locking the tablet to the cradle via 4 screws or the Kensington key lock
- Includes 1.5m long cable harness with various connectors

Connectors



- RJ-45 Ethernet connector (optional)
- Video trigger input
- Possibility of various RS-232 connections
- All processed in a wiring harness that can be concealed behind the dashboard

NFC Front Display



- NFC RFID for reading Mifare / Desfire cards
- Reader on the front of the device, next to screen

PaceBlade MDT-860



External RFID Reader (Optional)

- Possibility to change the RJ-45 connector to an external (fixed) RFID Reader for reading Mifare/Desfire cards



Audio in/out Connector (Optional)

- Audio cable which is attached (fixed) to the microphone port
- Audio in/out for connection to an external speaker

Specifications

Performance Characteristics	
CPU	2.0GHz Octa Core Processor
OS	Android 11 with GMS or without GMS
Memory	2GB LPDDR4X / 32GB eMMC
Interface	RJ-45 Ethernet connector (optional) , Audio/in out connector (optional), USB C connector USB2.0 and power charging, video trigger input (Yellow-Black Wires) & 15-PIN pogo connector
Communication Options	
WWAN Radio	2G: 850,900,1800,1900 3G: B1,B2,B4,B5,B8 4G: B1,B2,B3,B4,B5,B7,B8,B12,B17,B20,B28,B40,B38,B41
WLAN Radio	802.11 b/n/ac 802.11 d/e/h/i/j/k/r/v/w IPv4, IPv6
WPAN Radio	Bluetooth V2.1 + EDR, V3.0 + HS, V4.1 + HS + V5.0 LE
Voice Support	Yes
Data Capture / Transfer	
Camera	20 Megapixel autofocus and flashlight
Analog video input	Default 1x analog camera video input
RFID	Front: Integrated NFC / HF RFID ISO 15693 MiFare (Optional: external RFID Reader)
Display	
Touch	8" IPS Panel (1280x800, capacitive Touch panel) Glow/Wet/Stylus Touch
Physical Characteristics	
Dimensions (W x H x D)	230 mm x 169 mm x 33 mm
Buttons	Power button, 5 programmable buttons
Color	Black
Battery	Li-Polymer Battery
Battery Capacity	6300mAh
Expansion Slot	Micro SDXC card up to 128GB
SIM/SAM Slot	1 SIM slot
Antenna	Internal
GPS	GNASS, GLONASS, GALILEO, A-GPS
Sensors	Light sensor, Gyroscope, Accelerometer, E-Compass
Weight	824g
Enviromental Characteristics	
IP-rating	IP-67
Operating temp	-10°C to 60°C
Storage temp	-20°C to 70°C
Humidity	85%RH @ 60°C to -10°C
Accessoires	
Standard Accessoires (included in the box)	Vehicle docking cradle, RAM Mount, Mounting screws, RFID testing card



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