



## Paceblade MDT-860: Developed for Transport

### Vehicle Cradle



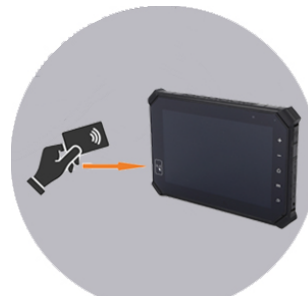
- Magnetic mounting mechanism
- Locking the tablet to the cradle via 4 screws or the Kensington key lock
- Includes 1.5m long cable harness with various connectors

### 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)

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

### Specifications

#### Performance Characteristics

|           |                                                                                                                                                                                        |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU       | MTK platform 2.0GHz octa core                                                                                                                                                          |
| OS        | Android 9.0                                                                                                                                                                            |
| Memory    | 2GB DDR3 RAM, 32GB NAND flash ROM                                                                                                                                                      |
| 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    | GSM: 900/1800Mhz 4G: B1, B3, B5, B7, B8, B20 |
| WLAN Radio    | Wifi IEEE 802.11 b/g/n                       |
| WPAN Radio    | Bluetooth V2.1 + EDR, V3.0 + HS, V4.1 + HS   |
| Voice Support | Yes                                          |

#### Data Capture / Transfer

|                    |                                                                  |
|--------------------|------------------------------------------------------------------|
| Camera             | 16.0 Megapixel autofocus and flashlight                          |
| Analog video input | Default 1x analog camera video input                             |
| RFID               | Front: Integrated NFC / HF RFID (Optional: external RFID Reader) |

#### Display

|       |                                                               |
|-------|---------------------------------------------------------------|
| Touch | 8" Colour TFT touch screen (1280x800, capacitive Touch panel) |
|-------|---------------------------------------------------------------|

#### 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 SD card up to 128GB                                       |
| SIM/SAM Slot           | 1 SIM slot                                                      |
| Antenna                | Internal                                                        |
| GPS                    | High sensitivity receiver, 64 channels   GNSS, Glonass, Galileo |
| Sensors                | G-sensor, Light sensor, Gyroscope                               |



#### Environmental 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 |
|--------------------------------------------|-----------------------------------------------------------------------|



BR-PACEBLADE-860-BD-EN-AA001

Copyright © 2021 Eutronix. All rights reserved.

The Paceblade logo is a registered trademark. Features and specifications are subject to change without prior notice.

Eutronix B.V  
Breda International Airport  
Bredasebaan 14  
4744 RZ Bosschenhoofd  
The Netherlands

Phone + 31 (0)76 52 45 330  
E-mail: [info@eutronix.nl](mailto:info@eutronix.nl)  
Website: [www.eutronix.nl](http://www.eutronix.nl)

Branded by:

