# MTK-DOCK-01







### **Main Features**

- · The vehicle docking is designed with RAM and VESA mount to enable users to install in diversified environment easily
- Support USB 2.0 x 2, COM x 1, and Ethernet LAN 10/100
- Support Mini-card slot for expansion

- · External Antenna connector for GPS or RF module
- IP67 water proof I/O Connectors cove tough environment application
- Support wide range of DC IN from 9V to 36V

### **Specifications**

#### I/O Ports

- 2 x USB 2.0 (IP67 & lockable connector)
- 1 x RS-232
- 1 x LAN 10/100 base-T port (IP67 & lockable connector)
- 1 x VGA port(optional)
- · 1 x internal Mini card socket
- DC-in 9-36V power input (IP67 & lockable connector)
- 32-pin PoGo connector
- 2 x antenna hole (Reserved for SMA type connectors)

#### **Indication LED & Switchs**

- Power LED (Blue) / Lock Switch LED (Orange)
- Right lockable switch: When locked, the power indicator glows blue
- Left lockable switch: When locked, the Lock Switch indicator glows orange

#### **RAM & VESA Hole**

- Support: RAM-202 bases with C size (1.5" diameter) ball, standing up to 4.5 kgs.
- Support: VESA 75 (75mm x 75mm)

#### **Dimensions**

- 296 x 268 x 109 mm
- Weight: 2.5Kg

#### Construction

- Plastic (ABS+PC)
- Aluminum Alloy (ADC-12)

#### **Environment**

- Operating temperature: -20°C to 50°C
- Relative humidity: 5% to 95% (non-condensing)
- Vibration: 5G w/ MRC 2100 (w/ SSD)
- Shock: 30G w/ MRC 2100 (w/ SSD)

#### Certifications

- CE approval
- FCC Class B

## **Ordering Information**

• MTK-DOCK-01 (P/N: 10UK0DOCK00X0) Vehicle Docking Station With USB/RS232/LAN/Mini Card/Expansion I/O

