

IKARPC-07A-A9

Vehicle Computer Series



Features

- » 7" sunlight readable TFT LCD with projected capacitive touchscreen
- » Built-in HSUPA/GPRS/GSM, Wi-Fi and Bluetooth
- » Built-in GPS receiver
- » Supports On-Board Diagnostics: one CAN 2.0B or OBD-II

Specifications

| | |
|-----------------------------|--|
| Color | |
| Color | Black C + Silver |
| Dimensions | |
| Dimensions | 210 x 154 x 28 |
| Environment | |
| Humidity | 5% ~ 95%, non-condensing |
| Operating Temperature | -20°C ~ 60°C with air flow |
| Expansion Slots | |
| Expansion Slots | 1 x PCIe Mini (reserve for 3G) |
| Form factor | |
| SBC Form Factor | CPU: Freescale™ i.MX 6 Cortex™-A9 (quad-core, 1.0 GHz) |
| | Chipset: N/A |
| | System Memory: On-board 1 GB SDRAM |
| I/O Interface | |
| I/O Ports | 20-pin Connector: |
| | 1 x 10/100 LAN |
| | 1 x OBD-II/CAN bus |
| | 1 x USB 2.0 |
| | 24-pin Connector: |
| | 1 x Audio line-out (R+L) |
| | 1 x Audio line-in |
| | 1 x RS-232 |
| | 4-bit digital I/O (2-bit input, 2-bit output) |
| | 8-pin: Connector: Video input |
| | 2 x USB 2.0 |
| | 1 x SIM slot |
| Indicator&Buttons | |
| Indicators | Power/BT/Wi-Fi/3G |
| System | |
| Cooling method / System Fan | Fanless |
| Weight | |
| Weight | 0.9 kg/2.1 kg |

Ordering Information

IKARPC-07A-A9-R10

7" 500 cd/m2 1024 x 600, In Vehicle Panel PC with Freescale iMX6 Qual core Processor, 1.0GHz , 1GB SDRAM , 8GB EMMC Flash, 5M Camera, RFID Reader, OBDII, HSUPA , GPS, WIFI/BT, ROHS

Packing List

1 x ACC power cable

1 x GPS/GSM antenna