

4G Universal Industrial Router

air540iz[®]



Hardware Feature

- MT7628AN/580MHZ DDR2 64MB (Max support 256MB) SPI 8 MB
- 1 WAN and 3 LAN 10/100 Mbps or 4 LAN 10/100 adaptive network port (configurable)
- Module 1 SIM card
- Built-in hardware watchdog to ensure stable operation of the system
- Linux OS system, running remote management
- LED Status
- Power supply DC 12V/1.5A
- Max power consumption 10W
- Dimension (L*W*H) 170*110*25 mm.
- Operating Temperature : 0°C~ 50°C
- Storage Temperature : -40°C - 70°C
- Operating Humidity : 10%~90% non-condensing
- Storage Humidity : 10%~90% non-condensing

Wireless Carrier Specification and Certification

- 4G LTE
 - LTE FDD : 800/850/900/1800/2100/2600 MHz
 - LTE TDD : 2300/2500/2600 MHz
 - FDD DL up to 150 Mbps, UL up to 50 Mbps
 - TDD DL up to 130 Mbps, UL up to 35 Mbps
- 3G
 - UMTS(WCDMA) 850/900/2100 MHz
 - HSPA+ DL CAT24 / UL CAT6, Dual Carrier
 - DL up to 42 Mbps, UL up to 5.76 Mbps
- 2G
 - Dual Band 900/1800 MHz
 - EDGE DL and UP up to 236.8 Kbps
 - GPRS DL and UP up to 85.6 Kbps

Software Support

- DHCP
- Port Forwarding
- Mac address filter
- Dynamic DNS
- VPN Support
- Band Control Support
- Static / Dynamic Routing

