

AcuCXT M2M

Rugged Pocket Size OnBoard Wireless Router



Networks

Fast Cellular Connection
IEEE 802.11b/g/n
CHAP/PAP, MS-CHAP, MS-CHAP v2
Automatic Network Priority
SIM PIN Authentication
Automatic and Scheduled Cellular Connection
DHCP Server, UPnP, VRRP,
Internet Links Backup
Always Online Mode/ Always Keep Alive Mode

I/O

Power Socket	x 1
SIM Slot	x 1 or 2
LAN	2 LAN or 1 WAN, 1 LAN
SMA Antenna	3/4G x 1, WiFi/Aux x 1
Reset Button	Yes

Reliability

Dual Watchdog Module
LCP/Flow/ICMP Fast Check. RX and TX Traffic Check
Auto reconnect, reboot when failure. Self-recover when failure
Remote reboot by SMS
TVS Over-current and Over-voltage Protection

Model#: AcuCXTM2M1S, AcuCXTM2M2S

Key Features

- 2 Ethernet Ports, MIMO Support
- LTE/HSPA/WCDMA Network
- Built-in Watchdog Module
- Security VPN Connection
- Automatic Reconnect When Failure
- Fast Recovery, Schedule Connect/Reboot
- SSH/CLI, SMS Control, Remote M2M Management

VPN

IPSec, GRE, IPIP VPN
PPTP/L2TP VPN client
L2TP /GRE over IPSec
Open VPN and IPIP
PPTP VPN server
Automatic VPN links detection
VPN reconnection when failure

Environmental

Operating Temp. -30°C to 75°C (-22°F to 167°F)
Storage Temp. -40°C to 85°C (-40°F to 185°F)
Power Input 6-36V DC

Mechanical

Construction Aluminum Metal Housing
Weight 350g (0.77 lbs)
Dimension 103(4.1") x 73(2.9") x 25(1") mm

Certificate

CE, RoHS, E-Mark, EMC, RF, Safety Testing

Support Information



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