

DEFENSE

Aqeri 86302

Rugged mini VoIP

The Aqeri 86302 VoIP Gateway Router combines IP routing, VPN/Security, and Quality of Service for up to 8 transparent voice and FAX calls over any IP or PSTN network.

The Aqeri 86302 VoIP comes in a small form factor chassis ideal for space critical environments such as installation in vehicles. It can be mounted in a 19" rack single or together in pairs as well as stand alone or on a wall. This is a mini VoIP Gateway Router ideal for harsh environments.

Features:

- > Up to 8 analog ports
- > Quality of Service VoIP
- > Advanced Local Call Switching
- > Complete SIP and T.38 support
- > Easy Management & Provisioning
- > Small form factor, half 19", for space critical environments
- > Mounting: Stand alone, 19" rack single or together in pairs, wall mount
- > For use in harsh environments



Aqeri mini-series stacked for rack mounting together in pairs



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TECHNICAL SPECIFICATIONS

Protocol:	SIP and H.323
QoS:	Support for mixed voice and data traffic
Management:	Web-based, SNMP, CLI

I/O Interfaces

10/100 Mbit Switch Ports:	x2
FXS:	x4
FXO:	x4
DC In:	x1

CONNECTORS

10/100 Mbit Switch Ports:	AMC
FXS:	AMC
FXO:	AMC
Console:	AMC
DC In:	MS3102E10SL-3P

PHYSICAL CHARACTERISTICS

Dimensions:	220 x 66 x 300mm (WxHxD)
Weight:	2.7 kg
Color:	Green, other optional

ELECTRICAL SPECIFICATIONS

Power requirements:	9-36VDC Nominal 12VDC and 24VDC
Power consumption:	TBD

ENVIRONMENTAL CHARACTERISTICS

Designed to fulfill	
(Other standards on request):	MIL-STD-461E MIL-STD-810G MIL-STD-1275D European CE
IP Protection:	66
Temperature Operating:	-20°C to +55°C
Vibration Operating:	Method 514.5
Shock Operating:	40g, 11ms, ½ sine wave
Humidity:	5% to 95% non condensing
Altitude Operating:	4572m / 15000ft

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