

19"/2® VoIP Router RM401



A multitude of options in minimum space

This rugged 19"/2® VoIP Router RM401 gives you a standalone solution in an exceptionally compact package. Being small and tough makes it an optimal solution in a cramped server room, on missions in the field or as a vehicle's communication unit.

The VoIP Router RM401 supports the complete range of industry standard VoIP: SIP, H.323, T.38 fax, fax and modem handling and DTMF relay, along with codecs G.729, G.723, etc. Management is made simple through web-based management, SNMP and a command line interface. It also gives you outstanding interoperability with proven integration for voice and T.38 fax with leading IP PBX systems and soft switch vendors.

Guaranteed performance

Our products always come with lifetime support to ensure your equipment maintains peak performance for many missions to come.

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Technical Specification	
Description	VoIP router
Protocols	SIP, H.323, T.38
Interfaces (front)	1 x LAN Fiber SC Multimode (100 Mbps, 1300nm) 1 x LAN RJ45 (10/100 Mbps) 2 x Voice Port RJ11 1 x Console port (DB9) 1 x DC in 10-32 V
Power Consumption	20 W (maximum)
Transient power protection	Surge & burst on DC in
Case	Aluminium
Dimensions	220 x 182 x 44 mm (W x D x H)
Weight	2 kg
Certifications	Designed to meet MIL-STD-810 and MIL-STD-461
Other	No fans

Designed to meet:

MIL-STD-810F	Operating	Storage
Altitude Method 500.4, (procedure II, III)	4572 m (15000 ft)	Rapid decompression 12180 m (40000 ft)
Humidity Method 507.4	Five 48 h test cycles	-
Shock Method 516.5, (procedure I, IV)	40 G, 11 ms (Terminal-peak saw tooth shock pulse)	122 cm (26 drops)*
Salt fog Method 509.4, (Procedure I)	-	Salt concentration of 5 % +-1 % (48 h wet +48 h dry/cycle)
Temperature Method 501.4 & Method 502.4, (procedure I, II)	0 °C to 40 °C (32 °F to 104 °F)	-20 °C to 50 °C (-4 °F to 122 °F)
Temperature shock Method 503.4 (procedure I)	0 °C to +40 °C (32 °F to +104 °F)	-
Vibration Method 514.5		
- Category 2	-	✓
- Category 14	✓	-
- Category 20 a & b	✓	-

* Only with optional Peli Case

Designed to meet:

MIL-STD-461F	Limitation	Threshold
EMI radiated Method RE102	10 kHz to 18 GHz	Navy Mobile & Army
EMI radiated Method RS103	2 MHz to 1 GHz	Army
EMI conducted Method CE102	10 kHz to 10 Mhz	Basic Curve
EMI conducted Method CS101	30Hz to 150 kHz	Curve #1
EMI conducted Method CS114	10 kHz to 200 MHz	Army
EMI conducted Method CS115	Tested according to standard	Army
EMI conducted Method CS116	10 kHz to 100 MHz	Army