TECHNICAL SPECIFICATIONS

SETU VTEP 4P – Next Generation Multiport VoIP-PRI Gateway

The SETU VTEP Multiport VoIP-PRI gateway supports PRI protocol, adopts a standard T1/E1 trunk interface, and provides a smooth transition by enabling direct routing of calls between the fixed-line ISDN and the cost-effective IP networks for capitalizing on low-cost VoIP telephony.

PARTICULARS	T1/E1 PRI Ports	SIP Trunks	No. of simultaneous calls (VoIP to PRI)	No. of Built-in VoIP Modules
SETU VTEP 4P	4	125	120	2
LAN Port	1 X 10/100/1000 Mbps Gigabit Interface			
WAN Port	1 X 10/100/1000 Mbps Gigabit Interface			
VoIP Protocols	SIP V2, SDP, RTP (RFC 2883)			
Network Protocols	IPV4, TCP, UDP, DHCP, SNTP, STUN, HTTP			
NAT	STUN and NAT Keep-Alive			

Voice Codecs	G.723, G.729, iLBC 30ms & 20ms, GSM-FR, G.711 A-Law & μ-Law, GSM-EFR
Call Progress Tone	Dial Tone, Ring Back Tone, Busy Tone, and Error Tone
FAX	T.38 UDPTL and Pass-Through
Power Supply	12V DC, 2A
Power Consumption	22.37 Watt (Max.)
Dimensions (W x H x D)	250.6 x 155.7 x 46 mm (Without Side Clamp) 491 x 155.7 x 46 mm (With Side Clamp)
Mounting	1U Rack Mount & Table-Top
Operating Temperature	0°C to 45°C
Operating Humidity	5-95 RH, Non-Condensing
Storage Temperature	-20°C to +70°C
Storage Humidity	0-95% RH, Non-Condensing

Note: Specifications are subject to change without prior notice

ABOUT MATRIX

Established in 1991, Matrix is a leader in Security and Telecom solutions for modern organizations. Matrix offers a comprehensive range of solutions for IP Video Surveillance, Access Control, Time-Attendance, and Telecom applications. The solutions are designed to meet the communication and security requirements of large enterprises having offices in multiple locations, SMEs, and SMBs.

As an innovative, technology-driven, and customer-focused organization, Matrix is committed to keeping pace with the revolutions in the Security and Telecom industries. With around 40% of its human resources dedicated to the development of new products, Matrix has launched over 60 cutting-edge products and solutions.

IP Video Surveillance includes solutions like Video Management Systems, Network Video Recorders, and IP Cameras. Likewise, solutions in Access Control and Time-Attendance include Visitor Management Solutions, Elevator Access Control, Panels, Door Controllers, and Readers.

We offer Telecom Solutions such as Unified Communications, IP-PBX, Universal Media Gateways, VoIP and GSM Gateways, and Communication Endpoints. All these solutions are feature-rich, reliable, and conform to international standards.

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