FXS16

IP shop.dk

FXS16 is one the most elite 16 port gateways on the market. It operates using an Audiocodes chipset and is configured for 16 FXS ports. Packed with features for networking, voice over IP, fax, and call services, it can meet the demands and requirements of both small and medium enterprises.

FXS16		
Port	WAN 1x10/100 Base-T RJ 45	
	LAN 1x10/100 Base-T RJ 45	
	FXS 16 x RJ11	
	CON 1 x Console (Rx/Tx) RS232	
Indicator LED	LAN activity for each port, Power and operating, Phone1 and Phone2	
Operation Temperature	0~40℃ (32°~104℉)	
Power Supply	Input: 100-240V 50-60 Hz DC	Output: 12V 0.6A Max 40W
Dimension	440mm x 330mm x 44mm Rack mountable	
Weight	3.5 kg	

Voice Functions and Features

·Protocols: H323V4, SIP V2.0
·Codecs: G711, G723.1, G729, G726
·Fax Protocosl: T.38, T.30
·Echo elimination: G165 and G168-2002, with 16, 25 ms tail length
·In-band & out band (RFC2833) under DTMF
·Number adjustment under DTMF
·Gain and size adjustment for Media streaming packet
·Voice activity detection (VAD) and comfort noise generation (CNG)
·Frame loss compensation
·Dynamic jitter buffer for interference of vibration

Calling Functions and Features

·Web, console and telnet configuration
·STUN penetration (H.323 only)
·Caller ID
·Intelligent routing
·Voice recording and IVR programmable
·Hotline and number inquiring in turn
·Routing of incoming calls
·Multiple numbers/lines/accounts

Network Functions and Features

·PPoE for xDSL, DHCP Client on WAN, DHCP Server on LAN, static IP on WAN/LAN
·NAT, DNS Relay, SNTP Client, Firewall
·TOS Set

Maintenance and Management

·Remote upgrading software and protection of network
·Can config through web, keypad and telnet
·Debug log

(Note: Interactive Voice Response -IVR- is in Chinese. However, device configuration is easily done through LAN access which is in English.)