



Features

- Main calling detection & incoming call display
- Dialing sound and round ring
- DTMF Detection, Voice Fax identification, H.235 security protocol.
- Number coding scheme & flexible configuration.
- Support Non-equal number length.
- Port support gain & adjustable comfortable noise.
- Each port supports DIAL_IN PLAR function.
- Support snmpV2, and gateway of private protocol.
- Replacement of main calling
- Signal inter-control and diversion

Management

- Can be configured through Web, Telnet
- Can upgrade firmware file through HTTP, FTP, TFTP
Specification

Number Of Voice interface 1-16E1

Number of VOIP Channels 30-480

E1 voice interface	BNC, RJ48 75/120 ohm balancing resistance
Ethernet interface (RJ45)	Two ports 10/100M Base-T
Serial interface (RJ45)	One port RS232 (CONSOLE administration port)
Signaling support	ISDN PRI, support ITU PRI CAS, QSIG, DSS1
VOIP protocol	H323/V4 (RAS, Q931, H235, H450) RTP/RTCP
Voice coding	G.723.1 (5.3k 6.4kb/s); G.729A/B (8kb/s); G.711A/U (64Kb/s)

Voice quality TOS; Jitter Buffer; VAD, CNG

Network protocol	HTTP, BOOTP, FTP, TFTP, IP, NAT, ICMP, ARP, DHCP, PPPoE, SWMP, Diff-serv
Echo cancellation	G.168 (16-64ms)
Fax	FRF, T38, T30, confidential fax

Interactive features

VOIP system of CISCO, Nortel, Lucent, Huawei conformed to ITU standard
Working environment 0-70 degrees and 10%-90% non-condensing
Power module AC90-256V
Maximum power 60W
Physical dimension 440mm X 330mm X 44mm
Weight 10KG