

Bestip ATA 10D 1-Port Narrowband Dial-Up VoIP Gateway

Interface

Telephone Interface	RJ11 port, FXS for phone set
Line Interface	RJ11 port, FXO for built-in 33.6K Modem
Display	16x2 lines LCD display 2 LED, POWER and ON LINE
Switch button	5 setup buttons

Software/Hardware

CPU	Embedded High Performance 100MHz 16-bit CPU
Memory	8Mb FLASH ROM, 16Mb DRAM,
DSP Chip Set	High Quality/Performance DSP for Voice compression
WAN Interface	Built-in 33.6K Analog Modem
Front Control Panel	16 characters x 2 Lines LCD, 5 Push Button Switches
Operating System	Embedded Real-Time Operating System
Networking Protocol	IP, TCP,UDP, PPP, PAP,CHAP,DNS
Front Panel Self-Configuration function	Configure Bestip ATA through front panel. No additional software or hardware required
Voice Over IP Gateway Protocol	Bestip Gateway Protocols, Only 10k bps bandwidth is required when using G.723.1 6.3K codec.

Voice Codec

Channel Capability	1 Channels
Voice Codecs	ITU-T G.723.1 6.3 Kbps,
Silence Compression VAD/CNG	ITU-T G.723 Annex A
Echo Canceller	ITU-T G.168-2000 Compliant
Signaling	DTMF(TIA464B), Call progress and user defined tone pairs
Input/output Gain	Programmable

Physical

Power	12VDC, 0.6A External Power Supply
Environmental	Operational : 0 to 45°C, Storage : -10 to 70°C Humidity: 10 to 90% non-condensing
Dimensions	112 x 27 x 88 mm (W/D/H)
Weight	300 g Approx.

Specifications subject to change without prior notice.



Real Size



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