

Dinstar DAG1000-8O 8*FXO Gateway (DAG1000-8O)



Product Name: Dinstar DAG1000-8O 8*FXO Gateway (DAG1000-8O)

Manufacturer: Dinstar

Model Number: DAG1000-8O

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The DAG1000-8O FXO Analog VoIP Gateway is a type of access gateway offering seamless connectivity between IP-based telephony networks and legacy telephones (POTS) and PBX systems. The analog gateway has 8 FXO ports and is used to connect to analog PBX or the PSTN lines of telecom carriers. With the standard SIP protocol, it's compatible with leading IMS/NGN platforms and SIP-based IP Phone systems. It provides low-cost and easy-to-use VoIP solutions for small and medium businesses, call centers, SOHO, remote offices as well as enterprises with multiple branches.

Dinstar DAG1000-8O Key Features

- ½ Cost effective gateway with 4/8 FXO ports
- ½ Fax over IP (T.38 and Pass-Through)
- ½ Support IPv4 and IPv6•TR069 and SNMP
- ½ Multiple codecs: G.711A/U,G.723.1,G.729A/B etc.
- ½ Fully compatible with leading IMS/NGN, SIP based IP telephony system

Dinstar DAG1000-8O - Technical Specifications

Key Features

- ½ 8 FXO ports, 1 WAN, 3 LAN
- ½ Support SIP, IMS
- ½ T.38 Fax
- ½ Flexible routing & Dial plan
- ½ Interoperable with leading softswitches, IP PBXs and SIP servers
- ½ Embedded Operation System
- ½ Market-proven hardware design
- ½ Carrier-grade reliability
- ½ Main/Secondary SIP server failover
- ½ TLS/SRTP Security

Voice Processing

- ½ Voice Codec: G.711A/U law, G.723.1, G.729A/B
- ½ Voice Packet Capabilities: CNG, VAD, G.168, AJB
- ½ Programmable Gain Control
- ½ DTMF mode: Signal/RFC2833/INBAND

Call Features

- ½ Calling Type: Voice/ T.38/Pass-through/Modem FAX mode, Up to 14.4kbps

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IVR Voice Prompt: Private service IVR

Telephony Features: Call waiting, Call transfer(Blind transfer, Attend Transfer , Half blind transfer), Quick pick, Call forwarding, Hotline, Call hold, DND, Voice mail, 3-way conference,Direct IP address call

Network

Network Protocols: IP,TCP, UDP,TFTP, FTP, ARP,RARP, Ping, NTP, SNTP, Http, DNS, Trancert

NAT Traversal: STUN, Ping, Tracert

Protocol and Standard

Protocol: SIP V2.0 (RFC 3261,3262,3264), RTP/RTCP

Standard: Bellcore Type 1 & ETSI, BT, NTT and DTMF based CID, configurable call progress tone

Configuration Management

Auto Provisioning: TFTP, HTTP, Auto configure/upgrade, Syslog and CDR, SNMP

Web GUI: Configuration, firmware upgrade, TCP/UDP/Current RTP/History calls statistics

Price: £215.90