



# Dinstar DAG1000-8O 4\*FXO+ 4\*FXS Gateway (DAG1000-4S4O)



Product Name: Dinstar DAG1000-8O 4\*FXO+ 4\*FXS Gateway (DAG1000-4S4O)

Manufacturer: Dinstar

Model Number: DAG1000-4S4O

Dinstar DAG1000-8O 4\*FXO+ 4\*FXS Gateway (DAG1000-4S4O)

The DAG1000-4S4O Hybrid Analog VoIP Gateway offering seamless connectivity between IP-based telephony networks and legacy telephones (POTS), fax machines and PBX systems. The analog gateway has 4 FXS and 4 FXO ports which integrates both FXS and FXO features. Besides, the gateway is also designed with power failover and IP/SIP fail over features. 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 DAG1000-4S4O Key Features

ï¿1/2 4 FXS and FXO hybrid

ï¿⅓ Flexible port group

� IP trunk

ï¿⅓ Flexible routing and manipulation

ï¿1/2 Data/ Voice/ Management VLAN

آذِ1/2 Voice and FAX all in one

� Power and network failure life line

17.1/2 Firmware update automatically/configure update

Dinstar DAG1000-4S4O - Technical Specifications Physical Interfaces

12.1/2 Phone Interfaces: 4FXS and 4FXO, RJ-11

าั¿½ Ethernet Interfaces: 4\*RJ-45 10/100Base-Tx, RJ-45

Voice & amp; Fax

� Protocol: SIPv2, SDP, RTP (RFC2833) � Codecs: G.711A/U law, G.723.1, G.729A/B � Echo Cancellation: G.168 with up to 128ms

� FAX: T.38, Pass-through

� DTMF: Signal, RFC2833, INBAND

� NAT Traversal: STUN, Dynamic/Static NAT � QoS: VLAN 802.1P/Q, DIFFServ ToS

**FXO Port** 

iii/2 Dialing Modes: Pulse and DTMF

าั¿1/2 Pulse Dialing: 10 and 20 PPS

าั¿½ Caller ID: DTMF, Bellcore Type 1&2, ETSI, BT, NTT าั¿½ Busy Tone/No Current Detection, Polarity Reversal Detection

12.1/2 Lifeline: Power/Network Failure Lifeline

**FXS Port** 

า๊¿½ Dialing Modes: Pulse and DTMF



� Caller ID: DTMF and FSK Presentation � Hook Flash: Local or Relay processing

า๊¿½ Polarity Reversal: for Call Connect / Disconnection Signaling

## Supplement Services

تز½ Call Waiting

า๊¿½ Call Transfer (Blind transfer, Attendant Transfer)

� Call Forwarding

ï¿⅓ Hotline

� Call Hold

آز½ Do-not-disturb

## **Power Supply**

ï¿⅓ Input: 12VDC 2A, Power Adapter ï¿⅓ Power Consumption (Typical): 20W

#### Other

ï¿1/2 Dimension: 242(L) \* 152(W) \* 40(H) mm

ï¿⅓ Weight: 1.0KG

� Operation: -10 °C ~ 45 °C� Storage: -20 °C ~ 80 °C� Humidity: 10% - 90% Non-condensation

Price: £200.80