

## Dinstar DAG1000-80 4\*FXO+ 4\*FXS Gateway (DAG1000-4S4O)



Product Name: Dinstar DAG1000-80 4\*FXO+ 4\*FXS Gateway (DAG1000-4S4O)

Manufacturer: Dinstar

Model Number: DAG1000-4S4O

Dinstar DAG1000-80 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

- 4 FXS and FXO hybrid
- Flexible port group
- IP trunk
- Flexible routing and manipulation
- Data/ Voice/ Management VLAN
- Voice and FAX all in one
- Power and network failure life line
- Firmware update automatically/configure update

Dinstar DAG1000-4S4O - Technical Specifications

Physical Interfaces

- Phone Interfaces: 4FXS and 4FXO, RJ-11
- Ethernet Interfaces: 4\*RJ-45 10/100Base-Tx, RJ-45

Voice & 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

- Dialing Modes: Pulse and DTMF
- Pulse Dialing: 10 and 20 PPS
- Caller ID: DTMF, Bellcore Type 1&2, ETSI, BT, NTT
- Busy Tone/No Current Detection, Polarity Reversal Detection
- Lifeline: Power/Network Failure Lifeline

FXS Port

- Dialing Modes: Pulse and DTMF

## Dinstar DAG1000-80 4\*FXO+ 4\*FXS Gateway (DAG1000-4S40)

- Caller ID: DTMF and FSK Presentation
- Hook Flash: Local or Relay processing
- Polarity Reversal: for Call Connect / Disconnection Signaling

### Supplement Services

- Call Waiting
- Call Transfer (Blind transfer, Attendant Transfer)
- Call Forwarding
- Hotline
- Call Hold
- Do-not-disturb

### Power Supply

- Input: 12VDC 2A, Power Adapter
- Power Consumption (Typical): 20W

### Other

- Dimension: 242(L) \* 152(W) \* 40(H) mm
- Weight: 1.0KG
- Operation: -10 &deg;C ~ 45 &deg;C
- Storage: -20 &deg;C ~ 80 &deg;C
- Humidity: 10% - 90% Non-condensation

**Price: Â£200.80**