Dinstar DAG2000-32S 32 Ports FXS VoIP Gateway

Product Specification

Brand	Dinstar
Model	DAG2000-32S
Type	FXS VoIP Gateway
FXS Ports	32
Codec	G.711A/U, G.723.1, G.729A/B, AMR, G.726
RJ45 Ports	4
Link Speed	10/100 Mbps
FXS	Connector: RJ11 and RJ21 | Dial Mode: DTMF and Pulse | Pulse: 10 and 20 PPS | Caller ID: DTMF/FSK CLI Presentation | Max Cable Length: 3km | Reversed Polarity | Programmable Call Progress Tone
VoIP	Protocol: SIP v2.0 (UDP/TCP),RFC3261 SDP,RTP(RFC2833), RFC3262, 3263,3264,3265,3515,2976,3311 | RTP/RTCP, RFC2198, 1889 | RFC4028 Session Timer | SIP TLS/SRTP | RFC3266 IPv6 in SDP | RFC2806 TEL URI | RFC3581 NAT,rport | Primary/Backup SIP Server | Outbound Proxy | DNS SRV/ A Query/NATPR Query | SIP Trunk | Early Media/Early Answer | NAT:STUN, Static/Dynamic NAT
Voice & FAX	G.711A/U law, G.723.1, G.729A/B,G.726, AMR,iLBC | Silence Suppression | Comfort Noise Generation(CNG) | Voice Activity Detection(VAD) | Echo Cancellation(G.168), with up to 128ms | Adaptive (Dynamic) Jitter Buffer | Hook Flash | Programmable Gain Control | T.38/Pass-through | Modem/POS | DTMF mode: Signal/RFC2833/INBAND |VLAN 802.1P/802.1Q | Layer3 QoS and DiffServ
Network Features	Network Protocol: TCP, UDP,TFTP/FTP,ARP/RARP, ICMP Ping, NTP/ SNTP, HTTP/HTTPS Static/dynamic ARP | IPv4/IPv6, static/dynamic IP | DHCP Client/PPPoE

Supplementary Service	Call Waiting | Blind Transfer | Attend Transfer | Call Forward on Busy | Call Forward on No Reply | Unconditional Call Forward | Warm/Immediately Hotline | Call Hold | Do-not-disturb | 3-Way Conference | Message Waiting Indicator
Software Features	Hunting Group | Web ACL | Telnet ACL | Action URL | Digitmap | Routing Rules based Prefixes | Caller/Called Number Manipulation
Environmental	Power Supply: 100-240VAC, 50-60 Hz | Power Consumption:40W(Typical) | Operating Temperature:0 ℃ ~ 45 ℃ | Storage Temperature: -20 ℃ ~80 ℃ | Humidity:10%-90% Non-Condensing |