

DINSTAR Session Border Controller

Model	SBC300	SBC1000	SBC3000
Picture			
Product Positioning	Small Office	Enterprise	Carrier Grade
Network	5* 10/100/1000Mbps	5* 10/100/1000Mbps	2* 10/100/1000Mbps
Rack Mountable	NA	Yes, 1U	Yes, 1U
Max Registration Users	1000	5000	10000
Concurrent Calls	50	500	2000
Transcoding	50	200	1200
CPS	20	25	200
SIP Trunks	Unlimited	Unlimited	Unlimited
SIP Protocol	UDP/TCP/TLS	UDP/TCP/TLS	UDP/TCP/TLS
SIP Header Manipulation	Yes	Yes	Yes
Signaling Flow Control	Yes	Yes	Yes
NAT Traversal	Yes	Yes	Yes
Signaling Encryption	Yes	Yes	Yes
Media Encryption	Yes	Yes	Yes
Topology hide	Yes	Yes	Yes
Prevention of DoS & DDoS attacks	Yes	Yes	Yes
Prevention of DoS & DDoS attacks	Prevention of IP spoofing and illegal SIP/RTP packet attacks; Bandwidth limitation and dynamic black list	Prevention of IP spoofing and illegal SIP/RTP packet attacks; Bandwidth limitation and dynamic black list	Prevention of IP spoofing and illegal SIP/RTP packet attacks; Bandwidth limitation and dynamic black list
VLAN	Yes	Yes	Yes
ACL	Yes	Yes	Yes
HA	Network Bonding	Network Bonding	Dual MCU Boards
1+1 Active-standby Redundancy	Yes	Yes	Yes
Management	HTTP/Telnet/System Log		
Power Supply	DC12V,2A	100-240VAC	100-240VAC
Power Redundancy	NA	NA	Yes
Power Consumption	10W	15W	70W
Dimensions	227x147x39mm	437*300*44mm	437x320x44mm