

Series	SN4940	SN4950	SN4960	SN5400
E1/T1/PRI VoPI Gateway	YES	YES	YES	NO
IP QoS Router	NO	YES	YES	YES
Session Border Controller	NO	NO	YES	YES

Hardware

Ethernet Ports	1 x 1GE	2 x 1GE	2 x 1GE	2 x 1GE
E1/T1 ports	Available with 1 or 4 E1/T1 ports /1E or /4E models			NO
WAN Interface	NO	Available with 4-wire G.SHDSL /2GS models		
Nbr of VoIP (DSP) channels	Available with 15-120 channels /15V to /120V models			64 (5400/32P) or 128 (5400/64P)

Features

IP-IP Codec Negotiation	YES		
B2BUA SIP-to-SIP	YES		
Transcoding*	NO	YES	
SIP Registrar	3 Registrations included Optional License SNSW-REG	YES	
Nbr of SIP Legs**	Number of VoIP channels + 6	3 x Number of VoIP (DSP) channels	
B2BUA SIP-to-H.323	Optional License SNSW-H323 (Free)		
VPN	Optional License SNSW-VPN2		

Additional Info

Failover Relay	Power-down pypass relay between E1 ports 0 and 1. Available on demand with /VR models	NO
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* A transcoded SIP to SIP call consists of two SIP legs and uses two VoIP (DSP) channels

** A SIP to SIP call uses two SIP legs