

UNIVERGE® SV9100 Communications Server



At a Glance

- IP Extensions/Digital/Analog
- Stations up to 896
- Trunks up to 400
- Multi-Line SIP Client with Multi-Carrier SIP Support

Overview

The UNIVERGE SV9100S and SV9100E Communications Servers are robust, feature-rich, Unified Communications enabled systems that are ideal for small and medium-sized businesses. Each server is designed to help solve today's communications challenges and is built with your migration path in mind, so you can scale your communications to meet the needs of future organizational growth with a platform that allows for the easy expansion of your system capabilities.

Solution

The SV9100 will grow as your business grows

The UNIVERGE SV9100 offers:

- Two distinct, scalable Unified Communications enabled server models
- IP or Digital voice support
- Unified Messaging, Voicemail, and Mobility Features included
- Streamlined application integration through the new simplified user licensing structure
- Stackable chassis architecture which supports server functions, media gateways and media converters in a single unit



Capacities

Item	SV9100E	SV9100S
Ports	1296	48
Stations		
*DT800/DT700 (IP Stations)	896	Maximum 48, see Note 1
*3rd Party SIP Extensions	896	
DT400/DT300 (Digital Stations)	368	
Analog Extensions	368	
*SP310 Soft Phones	256	
Trunks		
*SIP/H.323 Trunks	400	Maximum 48, see Note 1
ISDN PRI Channels	192	
ISDN BRI Channels	184	
Analog Trunks	184	
VoIP Channels	256	256 (IPLE card must be purchased separate)
Networking		
*NetLink	50 Sites	N/A
*K-CCISoIP	400 Channels	Maximum 48, see Note 1
*K-CCIS Digital	192 Channels	Maximum 48, see Note 1
*SIP/H.323 TIE Lines	400 Channels	Maximum 48, see Note 1
Embedded & In-Skin Applications		
Note 1 applies to all SV9100S Applications		
UC Suite	UC Suite Clients - Maximum 512 If SP310 is installed at max capacity then the max number of UC Suite Agents is 256.	UC Suite Clients - Maximum 48
Contact Center (ACD)	512 Agents, 64 ACD Groups	Maximum 48, see Note 1
Voice Mail/Unified Messaging InMail	Includes 16 ports and up to 120 hours of storage; 960 Mailboxes (896 subscribers, 32 groups, 32 call routing mailboxes)	Includes 16 ports and up to 15 hours of storage; 960 Mailboxes (896 subscribers, 32 groups, 32 call routing boxes)
Voice Mail/Unified Messaging UM8000 Mail	Includes 16 ports and up to 500 Hours of storage and unlimited transaction/routing boxes; Can be licensed for a maximum of 999 Unified Messaging mailboxes	N/A
Voice Response System (VRS) Channels	Up to 16	
Conference Bridge	Up to 32 Audio Conference Ports	
NEC Meeting Center	Up to 24 Audio Conference Ports & 8 Web Conference Ports	
Gigabit POE Switch	8 ports per blade/20 per system	
Internal Router	4 port managed Ethernet switch/router and support for 3rd Party Applications	

Note 1: For the SV9100S, the combination of trunks, stations and features that require applications cannot exceed 48 ports.

* Maximum number of simultaneous calls is limited by the Voice over IP Resources (IP Pad Channels) available.

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HW14012 | v.01.15.16