

UNIVERGE SV9100

COMMUNICATIONS PLATFORM



The **UNIVERGE SV9100 Communications Platform** is a robust, feature-rich and scalable system that is ideal for small and medium businesses. It is designed to help solve today's communications challenges and offers the ability to expand as your business grows in the future.



UNIVERGE SV9100 AT A GLANCE

- > **Multi-carrier SIP support** - Offers greater resilience and provides more cost effective routing of calls
- > **VoIP, Traditional Voice Support and/or a combination of both** - Offers flexibility and choice to suite individual business requirements
- > **Application Integration** - Embedded applications are easily accessed through simple licence activation
- > **Scalability** - As a business's communication needs grow with the company
- > **Stackable Architecture** - The SV9100's rack stackable chassis supports server functions, media gateways and media converters through a single unit



THE SV9100 OFFERS

SMART COMMUNICATIONS FOR SMALL AND MEDIUM BUSINESSES



UNIVERGE SV9100 NEW SYSTEM ENHANCEMENTS

- > Increased memory & processor upgrade
- > Security Improvements
- > Increased UC & Mobility Applications
- > New Desktop Telephones
- > Enhanced Longevity & Investment Protection

TECHNICAL DATA

Chassis	9.5 inch			19 inch			
Number of SV9100s	1	1	2	3	4	w/ NetLink	
Outside Lines	IP Lines						
	IP Trunks (SIP)*			400**			
	Analog Trunks						
	Analog Trunks (COT)	16	40	88	136	184	400
	PRI Channels	30	90	180	180	180	400
	BRI Channels	16	40	88	136	184	400
Terminals	IP Terminals						
	UNIVERGE DT800 & DT900 Series			896**			
	SP310 Soft Phone			256**			
	SIP DECT terminals			896			
	Digital terminals (TDM)						
	UNIVERGE DT400 & DT500 Series	32	80	160	240	320	896
	Analog terminals						
	SLT (-24V)	32	80	160	240	320	896
	SLT (-48V)	3	20	44	68	92	896
	Applications**	IP Gateway channels			256		
IP Gateway channels with sRTP			256				
Embedded Applications							
<i>Voicemail</i>							
VM InMail		16 channel; 40/230 hours of storage; 896 Mailboxes (896 subscribers, 32 groups, 32 call routing mailboxes)					
VRS channels		16 channel					
InACD		(896 Agents, 64 ACD Groups)					
InApps (Built-in applications)		InGuard (Toll Fraud Defence), InHotel (Property Management System), InReports (Call Management), InUC (Unified Communications)					
In-Skin Applications							
Gigabit POE switch		8 ports per blade					
Networking							
NetLink networking #		50 systems					
FeatureNet (AspireNet)		50 systems					
K-CCIS networking		50 systems					
Physical characteristics		SV9100 chassis dimensions	115 x 220 x 369 mm (hxwxd)		88 x 430 x 390 mm (hxwxd)		
	Empty chassis weight	2.15 Kg	6.35 Kg; Average weight of cards 275 g (maximum 6 cards in chassis)				
Power consumption	SV9100 Chassis Power Rating	Input 100V/120V/220V/230-240V - 2.43A/2.19A/1.19A/1.15A 50/60Hz					
Compliance	The SV9100 Communications Server carries a CE mark and complies with:						
	EMC	EN55032 Emission, EN55024 Immunity, EN61000 Powering					
	Safety	EN60950-1					
	Transmission and signalling	TBR3, TBR4, ES203-021, TBR8, TBR38					

* Maximum number of simultaneous calls is limited by the Voice over IP Resources (IP Pad Channels) available
 ** Maximum number based on peer to peer, maximum independent of chassis configuration

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