

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"			19"		
Number of SV9100s		1	1	2	3	4	w/ NetLink
Outside Lines	IP Lines						
	IP Trunks (SIP)*						
	400**						
	Analog Trunks						
	Analog Trunks (COT)						
	PRI Channels						
		16	40	88	136	184	400
		30	90	180	180	180	400
		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							
		32	80	160	240	320	896
		3	20	44	68	92	896
Smartphone Client	UNIVERGE ST500						
Applications**	100						
	IP Gateway channels						
	256						
	IP Gateway channels with sRTP						
	256						
	Embedded Applications						
	Voicemail						
	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), 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 (hwxwd)			88 x 430 x 390 mm (hwxwd)		
	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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