

UNIVERGE® SV9500

COMMUNICATIONS SERVER



Empowering the **Smart Enterprise**

The UNIVERGE SV9500 Communications Server is a robust, feature-rich platform, perfect for geographically distributed enterprises and governments. With its fully integrated Unified Communications capabilities the SV9500 will empower your users, allowing them to communicate in new and exciting ways. A complete solution with video and audio conferencing, messaging, directory, presence, contact centre, soft phones and mobile clients. The UNIVERGE SV9500 provides the communications features Australian enterprises demand.

The UNIVERGE SV9500 offers:

- > A powerful IP communications platform with integrated Unified Communications, Mobility, and Unified Messaging.
- > Seamlessly mix and match IP telephony with high density traditional services.
- > Easy to use web based management tool for day to day moves, adds and changes.
- > Integration to existing corporate directories to allow automatic provisioning of phones and UC features.
- > The choice of deploying as a high availability appliance or as virtualised software.

Taking your business communications to the next level.



The SV9500 meets all your communications needs.



Physical	SV9500 appliance	7U-PIR	8U-PIR
Weight (without cards)	16kg	30.2kg	30kg
Width	430mm	437mm	437mm
Height	132mm (3RU)	310mm (7RU)	354mm (8RU)
Depth	476mm	496mm	531mm
Max power consumption	240W	768W	768W
Slots / ports	8 slots (6,144 ports)	18 slots (384 ports)	17 slots (352 ports)
Power	110-240V AC or -48V DC		
Temperature	15°C - 27°C (0°C - 40°C for short periods under 72 hours)		
Purpose	Main processing unit	High density analogue and digital interface gateways	

System capacities

Trunks	
Analogue trunks	6,000+
E1/PRI channels	6,000+
SIP trunks	6,000+
Stations	
Digital	6,000+
Analogue	6,000+
IP	4,000+
Networking	
FCCS (E1/IP)	64 nodes
CCIS (E1/IP)	64 nodes, 999 trunks
Maximum ports	192,000
Number of calls per hour	1,000,000

Optional 1 RU Chassis

Card	Description
4LCCOT2	4 analogue stations & 2 COT trunks
PRI MG	1 primary rate ISDN interface
8LC	8 analogue stations
VS-32	32 conference ports
BRI MG	2 basic rate ISDN interface
MGSIP	16 - 128 SIP trunks

Appliance redundancy options

- > Additional CPU for automatic failover
- > Additional power supply



For more information, visit au.nec.com, email contactus@nec.com.au or call 131 632

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