

Appliance Server Model

UNIVERGE® SV9500



The UNIVERGE SV9500 Communications Server is a robust, feature-rich system that is ideal for geographically distributed businesses and enterprises.

It is designed to help solve today's communications challenges and offers easy integration with NEC's unique vertical solutions.

At a glance

- > Intel Core i3 330e 2.13GHz Processor
- > Redundant power and CPU options
- > Multi-line SIP client and SIP carrier support
- > Up to 4,000 extensions or 6,000 ports per server
- > Up to 16,000 extension or 24,000 ports per system
- > Rich hospitality feature options
- > FCC, UL/CSA, CE Marking, Industry Canada, and Section 508 Compliant

Solution

The SV9500 can be specialized for your industry
The UNIVERGE SV9500 offers:

- > Powerful Unified Communications with mobility and unified messaging integrated within the solution
- > Streamlined application integration through the new simplified user licensing structure
- > Easy-to-use single point configuration and management
- > 19-inch stackable chassis architecture that supports server functions, media gateways and media converters in a single unit
- > Seamless and flexible deployment from a few hundred to 16,000 extensions in one system.

Specification

Platform	NEC Communications Server 3 Rack Units high (width 19 inch) Intel Core i3 330e 2.13GHz Processor Redundant power and CPU options Hospitality feature options
Applications	Business ConneCT Call Center/Operator Business ConneCT UC Client Tiger hospitality middleware uMobility/FMC solution UM4730/UM8700 unified messaging system MobiCall messaging middleware SV9500 built-In ACD MA4000 system management and billing DECT business mobility solutions
Stations	NEC IP Terminals Standard SIP Terminals Digital Terminals Analogue Terminals
Networking	SIP Trunk T1/PRI Trunk Analogue Trunk FCCS/CCIS IP network
Gateways Chassis	7U Port Interface Rack (7U-PIR) UG50 1U MPC MGSIP128 and Virtualized MG-SIP
Survivability Options	Location Diversity Geographic Redundant Node (GR-Node) Survivable Remote Node (SR-Node)
Capacity	Stations: 4,000 IP ports per system Trunks: 4,000 ports per system GR-Node: 7 Nodes/6,144 ports each SR-Node : 255 units per system SR-Node: 4,000 ports each UMGI: 16,000 extensions or 24,000 ports FCCS: 252 nodes 192,000 ports CCIS: 252 nodes 6 million ports
Regulatory Compliance	FCC UL/CSA Section 508 Compliant CE Marking Industry Canada(IC) CS-03

Peripheral Equipment Specifications

7U-PIR	7 Rack Units high (width 19 inch) 18 slots Redundant AC/DC power modules Digital/Analogue Stations PRI(incl. QSIG)/CCIS/Analogue/E&M Trunks Legacy attendant console interfaces
UG50	2 Rack Units high (width 19 inch) 5 slots Digital/Analogue Stations Analogue/PRI Trunks
1U MPC	1 Rack Units high (width 19 inch) 2 slots Redundant power option 32ch Conference / Announcement board 16ch SIP Trunk ISDN PRI/BRI Trunk
MG-SIP128	1.5 Rack Units high (width 19 inch) 128ch SIP Trunk
GR-Node/SR-Node	1.5 Rack Units high (width 19 inch) Survivable Remote MGC
SR-Node (UG50)	UG50 19-inch chassis
Virtualized MG-SIP	Support VMware ESXi 5.1, 5.5 and 6.0
Video	Streaming supported to the display subject to compatibility (Browser based video, external video cameras etc.) Point to Point video conferencing supported via MLC app



For further information please contact NEC EMEA or:

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