\Orchestrating a brighter world

NEC

UNIVERGE®
SV9500SE

ENTERPRISE COMMUNICATIONS PLATFORM

The UNIVERGE® SV9500 Enterprise (SE) Communications Platform is a robust, feature-rich system that is ideal for geographically distributed businesses and enterprises. It is designed to help solve today's communications and collaboration challenges and offers easy integration with NEC's unique vertical solutions.

UNIVERGE® SV9500
AT A GLANCE

> 1.5U 19-inch rack high-availability Appliance Server with Intel® Core CPU Options
> Geographic redundancy for main CPU backup and remote site survivability
> Multiline SIP Client and multiple SIP carrier support
> Wide-range of endpoints for all IP extensions/digital/ analog
> Seamless and flexible deployment with up to 1,536 IP ports in one system
> Hospitality feature options
> Global regulatory and environmental compliances including FCC, UL/CSA, CE Marking, Industry Canada, RoHS, REACH and Section 508 Compliant

CUSTOMIZABLE
FOR SPECIFIC REQUIREMENTS

The SV9500SE communications platform 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 which supports server functions, media gateways and media converters in a single unit

PLATFORM

1.5U Chassis Model	NEC Communications Platform with Intel Core Processor
	1.5 Rack Units high, 19 inches wide

SYSTEM SPECIFICATIONS

Applications	UNIVERGE ST500 Smartphone Client
	Contact Center/Operator/Employee
	Internal/External ACD
	Voicemail/Unified Communications System
	Emergency On-site Notification
	3rd Party Hospitality Middleware Interface
Stations	NEC IP Terminals
	Standard SIP Terminals
	Digital Terminals
	Analog Terminals
	DECT Business Mobility Solutions
Networking	SIP Trunk
	T1/E1/PRI Trunk
	Analog Trunk
	CCIS IP Network
Gateways	UG50
	1U MPC
	MGSIP128 and Virtualized MG-SIP
Survivability	Geo-Redundancy: GR-NODE, SR-NODE & SR-NODE (UG50)
Capacity	Stations: 1,200 extensions per system
	Trunks: 1,536 trunk lines per system
	GR-Node: 7 Nodes/1,536 ports each
	SR-Node & SR-Node (UG50): 255 units per system
	SR-Node: 1,536 ports each
	SR-Node (UG50): 300 ports each
	CCIS: 252 nodes

PERIPHERAL EQUIPMENT SPECIFICATIONS

UG50	2 Rack Units high, 19 inches wide
	5 slots
	Digital/Analog Stations (Max 80)
	Analog (Max 40), PRI (Max 2), Paging Trunk (Max 5)
1U MPC	1 Rack Units high, 19 inches wide
	2 slots
	Redundant AC power option
	32ch conference/MOH/Announcements
	16ch SIP Trunk
	T1/ISDN PRI/BRI Trunk
MGSIP128	1.5 Rack Units high, 19 inches wide
	128ch SIP Trunk
Regulatory Compliance	FCC
	UL/CSA
	Section 508 compliant
	CE Marking
	Industry Canada(IC) CS-03
	RoHS/REACH

SV9500 COMMUNICATIONS PLATFORM COMPARISON

Feature	SV9500SE	SV9500	SV9300
UG50 Connection	✓	✓	-
TDM PIR Connection	-	✓	-
UMGi	-	✓	-
Geographic Redundancy (GR-Node) for Main CPU Back-up	✓	✓	-
Geographic Redundancy (SR-Node(S)) for Remote Site Survivability	✓	✓	-
T1/E1 based CCIS	-	✓	✓
CCIS over IP	✓	✓	✓
FCCS over IP	-	✓	-
Hotel/Motel	✓	✓	✓
Location Diversity	-	✓	-
Internal ACD	✓	✓	-
Max. Capacity	1,536	16,000	1,536

For further information please contact NEC Corporation of America or: