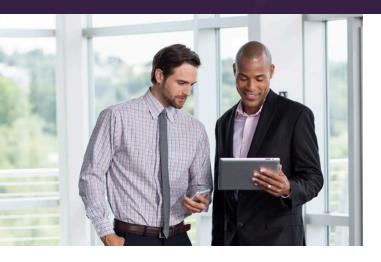\Orchestrating a brighter world

NEC

UNIVERGE® SV9500 Communications Server

At a Glance

- Intel Core i3 330e 2.13GHz Processor
- Redundant power and CPU Options
- Multi-Line SIP Client with Multi-Carrier SIP Support
- IP Extensions/Digital/Analog
- Stations/ Trunks up to 4,000 ports per system
- Hospitality Feature Options
- FCC, UL/CSA, CE Marking, Industry Canada, and Section 508 Compliant

Overview

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.

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

Specifications

Platform	• NEC Communications Server • 3 Rack Units high, 19 inches wide • Intel Core i3 330e 2.13GHz Processor • Redundant power and CPU options • Hospitality feature options
Applications	• UC Desktop/Mobile • UC Desktop Softphone • UC Mobility Softphone • UC Attendant • UC Manager • Internal/External ACD • ACD Statistics(Global Navigator) • Voice Mail/Unified Communication System • Emergency On-site Notification
Stations	• NEC IP Terminals • Standard SIP Terminals • Digital Terminals • Analog Terminals
Networking	• SIP Trunk • T1/PRI Trunk • Analog Trunk • FCCS/CCIS IP network
Gateways	• 7U-GC • UG50 • UG30 • 1U MPC • MGSIP128 and Virtualized MG-SIP
Survivability-Failover	• Geo-Redundancy: GR-NODE, SR-NODE & SR-NODE(S) • Location Diversity - FCCS • Distributed System - UMGI
Capacity	• Stations: 4,000 IP ports per system • Trunks: 4,000 ports per system • GR-Node: 7 Nodes/6,144 ports each • SR-Node & SR-Node (S): 255 units per system • SR-Node: 2,000 ports each • SR-Node (S): 300 ports each • UMGI: 16,000 IP ports/24,576 total ports • FCCS/CCIS: 252 nodes/192,000 ports
Regulatory Compliance	• FCC • UL/CSA • Section 508 Compliant • CE Marking • Industry Canada(IC) CS-03

Peripheral Equipment Specifications

7U-GC	• 7 Rack Units high, 19 inches wide • 18 slots • Redundant AC/DC power modules • Digital/Analog Stations • PRI/T1 Trunks • Attendant Interface
UG50	• 2 Rack Units high, 19 inches wide • 5 slots • Digital/Analog Stations • Analog/PRI Trunks
UG30	• 2 Rack Units high, 19 inches wide • Lync Gateway
1U MPC	• 1 Rack Units high, 19 inches wide • 2 slots • 32ch conference • 16ch SIP Trunk • T1 Trunk
NGSIP128	• 1.5 Rack Units high, 19 inches wide • 128ch SIP Trunk
GR-Node/SR-Node	• 1.5 Rack Units high, 19 inches wide • Survivable Remote MGC
SR-Node (S)	• UG50 19" Chassis
Virtualized MG-SIP	• VMWare Environment