**\Orchestrating** a brighter world

**NEC**

# UNIVERGE
## SV9500SE Model

ENTERPRISE COMMUNICATIONS
PLATFORM

The UNIVERGE SV9500SE Model 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 Model 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 extensions 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 Model communications platform offers:

> Powerful Unified Communications with Mobility and Unified Messaging integrated within the solution
> Various deployment options – centralized (single/branch offices) & distributed, and private or hybrid cloud
> Latest upgradeable communications technology – protect your investment
> Both SIP and ISDN technology for a future-proof solution
> 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 | UC Desktop/Mobile Client/Softphone |
| --- | --- |
| | UC Attendant/Contact Center/Operator |
| | 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 |
| | PRI Trunk |
| | Analog Trunk |
| | CCIS IP Network |
| Gateways | UG50 |
| | 1U MPC |
| | MGSIP128 and Virtualized MG-SIP |
| Survivability | Geo-Redundancy: GR-Node and SR-Node |
| Capacity | Stations: 1,200 IP ports per system |
| | Trunks: 1,536 ports per system |
| | GR-Node: 7 Nodes/1,536 ports each |
| | SR-Node: 255 units per system |
| | SR-Node: 1,536 ports each |
| | CCIS: 252 nodes |

## PERIPHERAL EQUIPMENT SPECIFICATIONS

| UG50 | 2 Rack Units high, 19 inches wide |
| --- | --- |
| | 5 slots |
| | Digital/Analog Stations |
| | Analog COT |
| | ISDN PRI Trunk |
| 1U MPC | 1 Rack Units high, 19 inches wide |
| | 2 slots |
| | Redundant AC power option |
| | 32ch conference/MOH/Announcements |
| 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 Model | SV9500 Appliance Model | SV9300 |
| --- | --- | --- | --- |
| UG50 Connection | ✓ | ✓ | - |
| TDM PIR Connection | - | ✓ | - |
| UMGi | - | ✓ | - |
| Geographic Redun-dancy (GR-Node) for Main CPU Back-up | ✓ | ✓ | - |
| Geographic Redun-dancy (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 |

Corporate Headquarters (Japan)
NEC Corporation
www.nec.com/univerge

For further information please contact NEC Corporation or:

**NEC Corporation (Thailand) Ltd.**
**3 Rajanakarn Building, 22nd Floor, South Sathorn Road, Yannawa, Sathorn, Bangkok 10120, Thailand**

🌐 : th.nec.com    f : NECCorporationThailand
📷 : nec_thailand    ▶ : NEC Corporation Thailand Ltd

NEC CARE CENTER
Tel: 02-204-9600
necare@nec.co.th