

# UNIVERGE® SV9500

## COMMUNICATIONS SERVER

PRE-PACKAGED SERVER AND  
SOFTWARE DELIVERED MODELS



## Empowering **the Smart Enterprise**

**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.**

The SV9500 Pre-Packaged Server and Software Delivered Models offer:

- > Two simplified software installation delivery options
- > Powerful IP communications with Unified Communications, 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
- > Software on the pre-packaged server option is installed and ready to go—shortening installation time
- > Virtualized server environment reduces hardware costs



“The SV9500 can be specialized for your industry.”



Pre-packaged Server Model

### At a Glance

- > Express5800 General Purpose Server or VMWare ESXi
- > Multi-Line SIP Client with Multi-Carrier SIP Support
- > IP Extensions/Digital/Analog
- > Stations/Trunks each up to 4,000 ports per system
- > Hospitality Feature Options
- > FCC, UL, and CE Marking Compliant

# The SV9500 meets all your communications needs.



## Specifications

<b>Platform</b>	<ul style="list-style-type: none"> <li>Selectable Server Hardware</li> <li>VMWare ESXi, HA/VMotion</li> <li>Telephony and UC applications</li> <li>Hospitality Feature Option</li> </ul>
<b>Server Hardware</b>	<ul style="list-style-type: none"> <li>Prepackaged Server: NEC Express5800</li> <li>Software Delivered Model: 3rd party vendor Server</li> </ul>
<b>Applications</b>	<ul style="list-style-type: none"> <li>UC Desktop/Mobile</li> <li>UC Desktop Softphone</li> <li>UC Mobility Softphone</li> <li>UC Attendant</li> <li>UC Manager</li> <li>Internal/External ACD</li> <li>ACD Statistics (Global Navigator)</li> <li>Voice Mail/Unified Communication System</li> <li>Emergency On-site Notification</li> </ul>
<b>Stations</b>	<ul style="list-style-type: none"> <li>NEC IP Terminals</li> <li>Standard SIP Terminals</li> <li>Digital Terminals</li> <li>Analog Terminals</li> </ul>
<b>Networking</b>	<ul style="list-style-type: none"> <li>SIP Trunk</li> <li>T1/PRI Trunk</li> <li>Analog Trunk</li> <li>FCCS/CCIS IP network</li> </ul>
<b>Gateways</b>	<ul style="list-style-type: none"> <li>UG50</li> <li>UG30</li> <li>1U MPC</li> <li>MGSIP128</li> </ul>
<b>Survivability-Failover</b>	<ul style="list-style-type: none"> <li>SR-MGC</li> <li>Location Diversity - FCCS</li> <li>VMWare HA</li> </ul>
<b>Capacity</b>	<ul style="list-style-type: none"> <li>Stations: 4,000 ports per system</li> <li>Trunks: 4,000 ports per system</li> <li>SR-MGC: 2,000 ports per system</li> <li>FCCS/CCIS: 64 nodes/192,000 ports</li> </ul>
<b>Regulatory Compliance</b>	<ul style="list-style-type: none"> <li>FCC</li> <li>UL /CSA</li> <li>Section 508 compliant</li> <li>CE Mark</li> <li>Industry Canada (IC) CS-03</li> </ul>

## Peripheral Equipment Specifications

<b>7U-GC</b>	<ul style="list-style-type: none"> <li>7 Rack Units high, 19 inches wide</li> <li>18 slots</li> <li>Redundant AC/DC power modules</li> <li>Digital/Analog Stations</li> <li>PRI/T1 Trunks</li> <li>Attendant Interface</li> </ul>
<b>UG50</b>	<ul style="list-style-type: none"> <li>2 Rack Units high, 19 inches wide</li> <li>5 slots</li> <li>Digital/Analog Stations</li> <li>Analog/PRI Trunks</li> </ul>
<b>UG30</b>	<ul style="list-style-type: none"> <li>2 Rack Units high, 19 inches wide</li> <li>Lync Gateway</li> </ul>
<b>1U MPC</b>	<ul style="list-style-type: none"> <li>1 Rack Units high, 19 inches wide</li> <li>2 slots</li> <li>32ch conference</li> <li>16ch SIP Trunk</li> <li>T1 Trunk</li> </ul>
<b>MGSIP128</b>	<ul style="list-style-type: none"> <li>1.5 Rack Units high, 19 inches wide</li> <li>128ch SIP Trunk</li> </ul>
<b>SR-MGC</b>	<ul style="list-style-type: none"> <li>1.5 Rack Units high, 19 inches wide</li> <li>Survivable Remote MGC</li> </ul>

For further information please contact your local NEC representative or:

**Corporate Headquarters (Japan)**  
NEC Corporation  
www.nec.com

**North America (USA & Canada)**  
NEC Corporation of America  
www.necam.com

**NEC Enterprise Solutions**  
NEC Europe Ltd  
www.nec-enterprise.com

**APAC**  
NEC Asia Pacific Pte Ltd  
sg.nec.com

**Latin America**  
NEC Latin America  
www.lasc.necam.com



**About NEC Corporation of America** Headquartered in Irving, Texas, NEC Corporation of America is a leading provider of innovative IT, network and communications products and solutions for service carriers, Fortune 1000 and SMB businesses across multiple vertical industries, including Healthcare, Government, Education and Hospitality. NEC Corporation of America delivers one of the industry's broadest portfolios of technology solutions and professional services, including unified communications, wireless, voice and data, managed services, server and storage infrastructure, optical network systems, microwave radio communications and biometric security. NEC Corporation of America is a wholly-owned subsidiary of NEC Corporation, a global technology leader with operations in 44 countries and more than \$32.6 billion in revenues. For more information, please visit [necam.com](http://necam.com).



HW14017 | v1.01.14 © 2014 NEC Corporation. All rights reserved. NEC, NEC logo, and UNIVERGE are trademarks or registered trademarks of NEC Corporation that may be registered in Japan and other jurisdictions. All trademarks identified with ® or ™ are registered trademarks or trademarks respectively. Models may vary for each country.