UNIVERGE® SV8300 Communications Server

Fulfilling the promise of UNIVERGE®360

At a Glance

- 19" stackable chassis architecture
- Support of up to 1152 IP stations and 512 trunks
- Open standards and Open Application Interface, including SIP and XML
- Enables Unified Communications integration

Business today demands efficient, seamless communications help workers make quick decisions and respond to customers quickly and knowledgeably. UNIVERGE360 is NEC's approach to help businesses succeed in these endeavors by placing people at the center of communications.

The UNIVERGE SV8300 Communications Server, part of UNIVERGE360's Unified Infrastructure, is the ideal system for businesses wishing to compete on a higher level and grow over time. This robust, feature-rich solution is completely scalable and can be expanded to meet your communications needs both now and in the future. Benefits of the SV8300 include:

- **Rack-stackable architecture**- The SV8300's stackable chassis supports server functions, media gateways and media converters in a single unit.
- **Support for both VoIP and traditional voice**- Deployment of a pure IP solution or any combination of IP and traditional circuit-switched technology is supported on a single SV8300 system.
- **Application integration**- Applications are easily accessed through simple license activation.
- **Scalability**- As your business grows, so do its communication needs. The SV8300 seamlessly scales to 2048 ports in a single system network image.
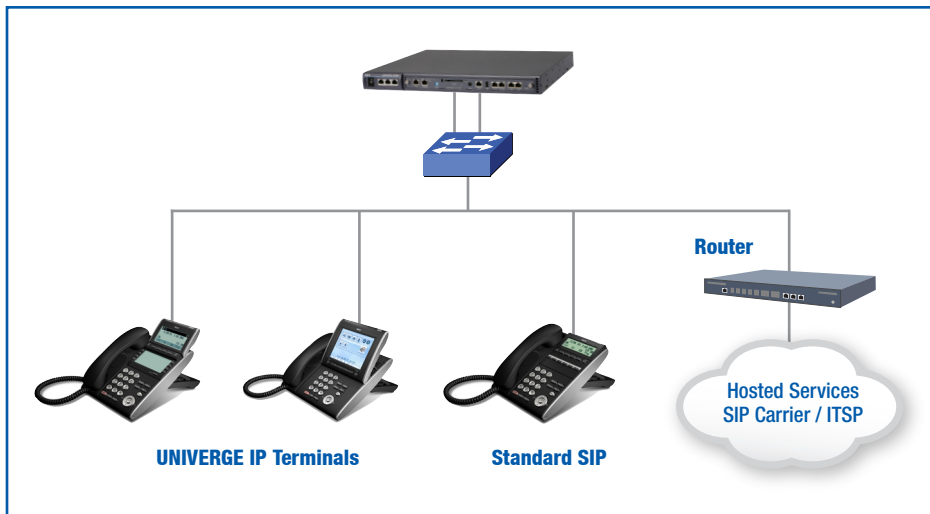
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Specifications

Number of SV8300 Units and Chassis	1 Unit			2 Units	3 Units	4 Units	System Max Stand Alone	System Max Remote Link	
	1	2	3						
Number of Ports	96	192	288	576	864	1152	1152	2048	
Outside Lines									
IP Lines									
• IP Trunks (SIP) Channels	256						256	256	
• IP Trunks (P2P) Channels	512						512	512	
									512
Analog/ Digital Trunks									
• Analog Trunks (COT)	48	96	144	288	432	512	512	512	
• T1/PRI Channels	96	192	288	512	512	512	512	512	512
• BRI Channels	48	96	144	256	256	256	256	256	
Terminals									
IP Terminals									
• UNIVERGE DT700 Series	1152						1152	1152	1500
• Dterm IP Terminals									
• Dterm SIP/WLAN									
• Softphone									
Digital Telephones									
• UNIVERGE DT300 Series	80	160	240	480	720	960	960	1152	1500
• Dterm Series i Terminals									1500
Analog Telephones									
• SLT (-24V)	96	192	288	576	864	1152	1152	1152	1500
• SLT (-48V)	24	48	72	144	216	288	288		1500

Pure IP/SIP System

SV8300 Processor Supports IP & SIP

Router

Hosted Services SIP Carrier / ITSP

UNIVERGE IP Terminals   **Standard SIP**

UNIVERGE360 is NEC's approach to unifying business communications. It places people at the center of communications and delivers on an organization's needs by uniting infrastructure, communications and business.

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For more information, visit www.necunified.com

About NEC Unified Solutions, Inc. NEC Unified Solutions helps companies unify their business through innovative software, applications, development tools, and services. NEC offers a complete portfolio for unified communications, wireless, voice, data and managed services, as well as systems integration and application development. NEC Unified Solutions, a wholly owned subsidiary of NEC Corporation of America, serves Fortune 1000, as well as small to mid-sized businesses across the globe in vertical markets such as hospitality, education, government and healthcare. For more information, visit www.necunified.com.

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