UNIVERGE® SV8300 Communications Server

Fulfilling the promise of UNIVERGE®360

The speed of business today demands efficient, seamless communications to enable rapid decision-making and customer responsiveness. To succeed at this accelerated level, medium-sized businesses must have the right communication tools. NEC provides businesses with the communications and networking solutions that enable them to succeed.

The UNIVERGE SV8300 Communications Server is a robust, feature-rich solution that is completely scalable and can be expanded to meet a medium-sized business's communications needs 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.
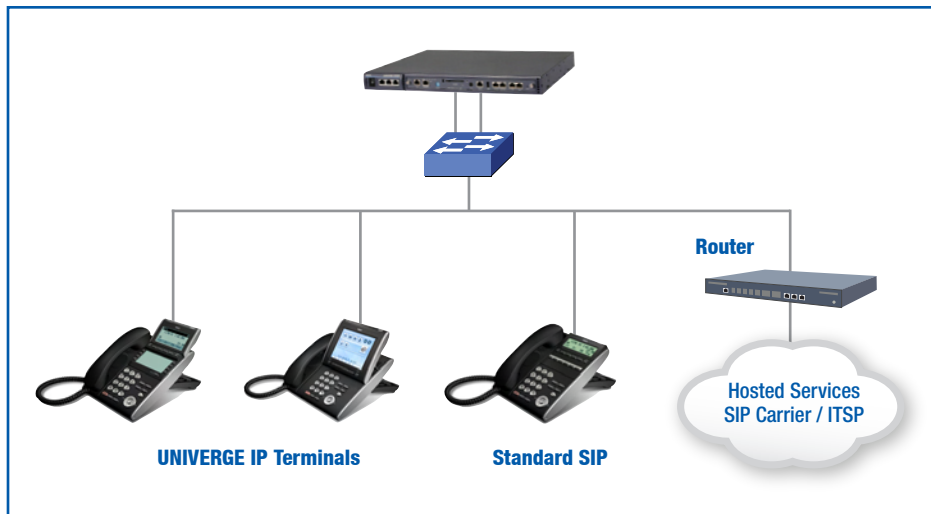
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Specifications

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	512
• IP Trunks (P2P) Channels	512						512	512	
Analog/ Digital Trunks									
• Analog Trunks (COT)	48	96	144	288	432	512	512	512	512
• T1/PRI Channels	96	192	288	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									
Analog Telephones									
• SLT (-24V)	96	192	288	576	864	1152	1152	1152	1500
• SLT (-48V)	24	48	72	144	216	288	288		

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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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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