



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

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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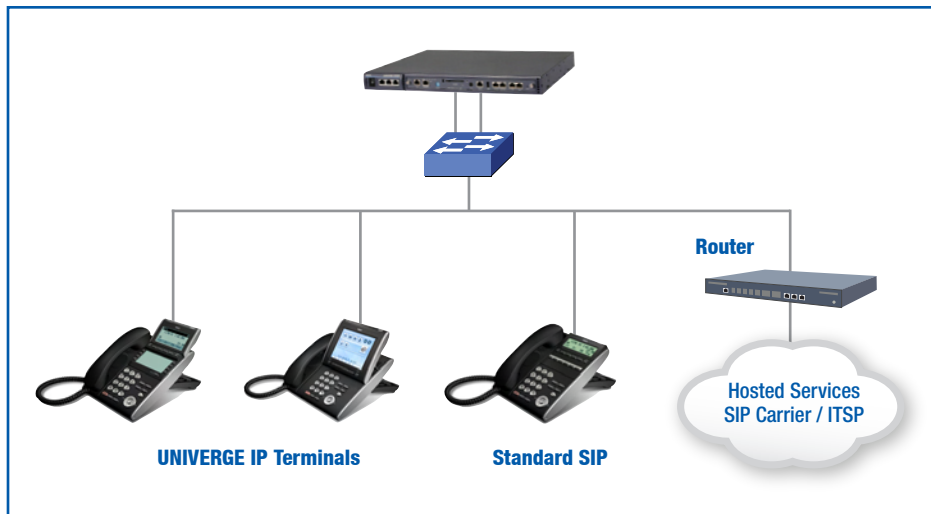
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Specifications

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	512	256	512
• IP Trunks (P2P) Channels	512						512		512	
Analog/ Digital Trunks										
• Analog Trunks (COT)	48	96	144	288	432	512	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	1152	1500
• Dterm IP Terminals										
• Dterm SIP/WLAN										
• Softphone										
Digital Telephones										
• UNIVERGE DT300 Series	80	160	240	480	720	960	960	1152	1500	1500
• Dterm Series i Terminals										
Analog Telephones										
• SLT (-24V)	96	192	288	576	864	1152	1152	1152	1500	1500
• SLT (-48V)	24	48	72	144	216	288	288			

Pure IP/SIP System

SV8300 Processor Supports IP & 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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