NEC

UNIVERGE® SV8100 Communications Servers

Overview

The UNIVERGE SV8100 and UNIVERGE SV8100 Model SE are ideal systems for small to medium-sized business' (SMBs). These robust, feature-rich solutions are completely scalable and can be expanded to meet an SMB's communications needs now and in the future.

Scalability for the growing business

The UNIVERGE SV8100 portfolio of communications servers function alone or in a network and can expand to meet all of your business communication needs, including mission-critical data applications. They enable '360-degree communications' encompassing fixed, mobile and converged communication such as email, presence and instant messaging - making unified communications a reality for business of all sizes.

Support for VoIP and traditional voice

You can deploy a pure IP solution or any combination of IP and traditional circuit-switched technology on a single SV8100. It provides the ability to customise the best communications solution for your business.

Versatile architecture

The SV8100 portfolio provide the perfect solutions for organisations that are looking for a professional, flexible and easy-to-use communication system at a price that makes perfect sense.

The SV8100 is a rack stackable chassis (19"/48.3cm) that supports server functions, media gateways and media converters through a single unit. It can handle up to 368 digital, 320 analogue and up to 512 IP terminals.

The SV8100 Model SE is a smaller version of the SV8100 designed to meet the needs of smaller businesses or satellite offices. A floor or wall mountable chassis (9.5"/24.1cm), the SV8100 Model SE is a three slot chassis and handles up to 32 digital or analogue terminals,and up to 512 IP terminals.

Enhanced centralised management

The SV8100 portfolio offers centralised management of your phone and enterprise communications system; moves, adds and changes of SV8100 phones are quick and easy, via intuitive, easy to use, web-based management tools. Simply plug any phone into any jack wherever it's needed. It's ready to go!

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Investment protection

Protect your technology investment while providing a migration path to pure IP. NEC's communications servers have the flexibility to support your existing traditional circuit-switched technology and can be fully utilised to run in a pure IP environment. The SV8100 business requirements grow over time - meaning that you do not have to replace the entire system. Should your needs grow even further, the SV8100 can be migrated to the larger line capacity SV8300. Model SE can be simply migrated to the SV8100 Communications Server should your

Increased productivity

The SV8100 portfolio delivers a full suite of advanced applications and a high-powered feature set to help businesses run smoothly. Workers can easily manage their calls from their computer utilising intuitive software applications. Mobility features allow your customers to contact your employees even while they are away from their desks.

Designed to be both versatile and scalable, NEC's communications servers support all your communication needs, be they IP, TDM, video, wired or wireless. The resources and features can be transparently shared between branches or remote locations by utilising its networking function - lowering the total cost of ownership.

Any SMB can benefit from the advanced inbuilt applications including:

- **SV8000 Series ACD** - Provides automatic call distribution for your customer contact needs.
- **SV8000 Series InMail** - Provides comprehensive voicemail.

These applications can be embedded into the SV8100 and SV8100 Model SE, enhancing customer service and improving employee productivity for businesses with five or five hundred employees.

Diverse features and applications

The SV8100 portfolio streamlines communication for the entire organisation with its diverse suite of features and applications. They enable individuals, departments and locations to work more efficiently by ensuring seamless internal and external communications.

A wide range of tools to enhance mobility, such as cordless and wireless handsets and the SV8000 Series Desktop Suite are supported.
Components of the Desktop Suite include:

- **PC Attendant** - Significantly improves call management by enabling users to place a complete attendant console on a PC.
- **PC Assistant** - Gives users the ability to manage and operate desktop phones from their PCs.
- **Softphones** - Provides convenient, cost-effective mobility.

Windows®-based PC Pro provides centralised online HTMLbased programming access. With this intuitive browser software and its easy-to-follow wizards, programming is simplified and the time needed to complete it is significantly reduced.

The SV8100 portfolio provides converged communications – data, multimedia and voice – over one network. There is no need to run two sets of cables for voice and data; one cable can do it all. Additionally, up to sixteen sites can be seamlessly linked together to share resources and features. The systems can link to other NEC telephony devices such as the SV8300, the SV7000 and the NEAX® platforms.

Whether you are a small or medium-sized business, NEC's SV8100 and SV8100 Model SE Communications Servers provide the scalability and flexibility to meet all of your communication needs.

For more information, visit www.nec.com.au, email contactus@nec.com.au or call 131 632

About NEC Australia Pty Ltd. NEC Australia is a leading systems integrator delivering ICT, communications and network solutions to government, carriers and business. NEC helps customers drive value from their communications investments, providing services through a national network of engineering and support staff backed by over 200 partner organisations. Our solutions include IP Communications Servers, PBX, Contact Centre Solutions, Unified Communications, Broadband Access Systems, Network Services, Systems Integration, Biometrics and Cloud Services along with Digital Signage and Displays.

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