

UNIVERGE® SV9500 COMMUNICATION SOLUTION



Achieve the Smart Enterprise

The Smart Enterprise innovates by leveraging the best and most current information technologies, tools, and products. With NEC's UNIVERGE SV9500 Communications Server, smart enterprises are empowered by technologies which optimize business practices, drive workforce engagement, and create a competitive advantage.



Thailand Unified Communications
Vendor of The Year 2015

Power for Large Businesses

The UNIVERGE SV9500 is a powerful communications solution that is designed to provide competitive businesses with the high-efficiency, easy-to-deploy technology that they require. Reliable, scalable, adaptable, and easy-to-manage, the SV9500 is built on cutting-edge technology that supports Voice, Unified Communications (UC) and Collaboration, Unified Messaging, and Mobility out-of-the-box, all the while remaining easy to manage.

This robust, feature-rich system 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 UNIVERGE SV9500 offers:

- Premier IP unified communications
- Voice/UC/UM delivered as an integrated solution
- Simplified user licensing
- Comprehensive contact center suite
- Broad range of mobility applications and devices
- Vertical market-specific solutions
- Wide-range of end-points
- Single point configuration and management
- Multi-Line SIP client, multi-carrier support
- Virtualization support
- Delivery on NEC's green initiatives

UNIVERGE SV9500



Communication Server



UNIVERGE SV9500



UNIVERGE SV9500,
TSW-BOX, PIR (7U)
(New PIR)



MG (SIP)



UG50





Innovation that Fits your IT Architecture

No one wants a communications system that's difficult to use and even harder to maintain and protect. That's why NEC's SV9500 is one of the easiest to configure Unified-Communications-capable systems on the market. The SV9500 easily integrates with existing IT technology as a fully interoperable digital or IP system.

Maintain IT more efficiently

The user-friendly management interface streamlines system administration, giving your IT department one personalized portal to administer the entire communications system – Voice, Unified Communications, and Voicemail – all from one central location. The SV9300 meets all the needs of today's IT manager for operational efficiency, security and IT governance.

Data Center ready

Working seamlessly in data centers and cloud environments, SV9500 aligns with IT strategies to virtualize communication and collaboration services - whether deployed in a data center, spread across an organization's different sites or hosted in the cloud.

Virtualize your environment

The SV9500 gives you the option of a fully virtualized communications solution. By doing so you can deploy applications faster, increase performance and availability, and automate operations — resulting in IT that's easier to implement and less costly to own and maintain.

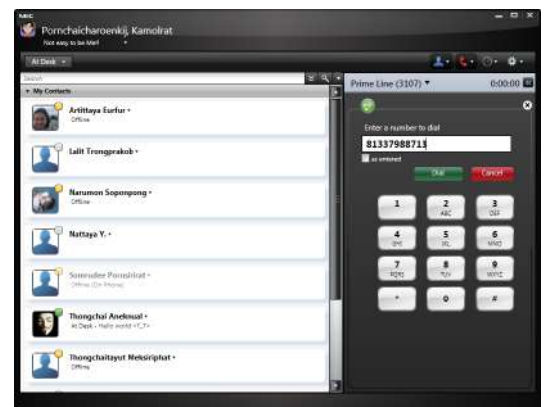
Make collaborating easier with Unified Communications

NEC's SV9500 UC suite of applications gives you the communication tools you need to streamline communications and information delivery. With this powerful, manageable solution, your information is centralized and messages unified, so your employees can efficiently manage day-to-day business and communications easily.

Users are able to dictate and manage how, when, and where he/she wants to be reached via the desktop and mobile clients. And with the help and inclusion of single number reach, an integrated softphone, call forwarding,

and voice/video conferencing and collaboration you can ensure that your customers are able to reach whomever they need to, when they need to. SV9500 UC provides you with the option of using the desktop client as a standalone application or integrated with your Microsoft® Office Outlook® client.

Your employees retain ownership of their communications. They set their schedule, and their phone rings accordingly. They launch a meeting or customer service session, and then manage it directly from their desktop.



Making Calling Exciting

Freedom of choice and personalization ensure a smart work environment



Call from your desk phone

For those interested in keeping handsets stationary: NEC's innovative desktop endpoint design is intended to deliver maximum deployment flexibility, while a wide range of choices allow for multiple combinations that fit any and all business niches or personalization requirements.



UNIVERGE[®] Desktop Telephones make office life better

- **Wide range of choices** – choose from IP or digital, 2-line keys to 32+ or DESI-less, grayscale, color or touch-screen display, custom keypads, plus more
- **Customizable function keys** – can be adapted to the exact individual requirements of your business
- **User-friendly interface** – little or no staff training required
- **Bluetooth connection adapter** – enables users to receive and place calls through either their smart device or desktop telephone

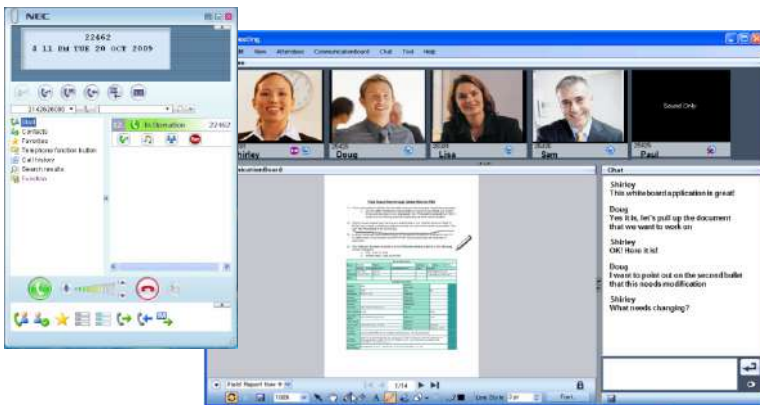


UNIVERGE[®] Softphone : SP350

Enabling communication and access to information in real time

SP350 SoftPhone embeds voice communication into established business processes to bring employees the instant communication and information they require. This versatile communications tool offers an extensive array of high-quality video, audio, voice and text features.

The SP350 SoftPhone is a multimedia IP phone installed on a personal computer or laptop. It delivers high-quality voice communication using a USB-connected headset/handset. Employees can use it as a primary desktop telephone, as a supplemental desktop telephone or as a remote/telecommuting device.



UC for Enterprise Attendant & NEC's UT880 takes it to the next level

Businesses need a cost-effective attendant console that makes their workers more efficient while improving their customer service. NEC's UCE Attendant was designed specifically to optimize business performance and boost a business's standard of service.

- A full seven-inch color display with four-finger multi-touch capabilities
- UNIVERGE Multi-Line client that emulates any NEC telephone
- Open interface for application development
- Supports SV9500 platform voice functionality and hands-free speakerphone
- Integrated Bluetooth capability
- Built-in camera for video conferencing
- Multiple login support USB port



Advanced Features

- Optimal call management through a customizable, intuitive user interface
- Presence-enabled directory that seamlessly integrates with corporate directory data
- Screen-pops provide valuable customer information even before a call is answered
- Skills-based directory search to quickly find the person most suitable to assist the caller
- A cost-effective way to increase attendant productivity
- Intuitive on screen call control with flexible routing
- Seamless integration of presence-enabled directory with click to call, e-mail, SMS and IM
- Optional threat recording, 911 alerts, on-call schedules, message taking and procedure management
- Integrates with popular contact and CRM applications as well as Microsoft[®] Outlook[®]

The SV9500 meets all your communications needs



Physical	Main CPU	7U-PIR	8U-PIR
Weight (without cards)	16kg	30.2kg	30kg
Width	430mm	437mm	437mm
Height	132mm (3RU)	310mm (7RU)	354mm (8RU)
Depth	476mm	496mm	531mm
Max power consumption	240W	768W	768W
Slots / ports	-	18 slots (384 ports)	17 slots (352 ports)
Power	100-240V AC or -48V DC		
Operating temperature	0°C - 40°C		
Humidity	20 - 90% RH (non-condensing)		
Purpose	Main processing unit	High density analogue and digital interface gateways	

System capacities

Stand alone	
Maximum number of ports	6,144 Ports
Maximum number of stations	4,000 Stations
Maximum number of trunks	1,524 Trunks
Networking	
FCCS (IP)	64 Nodes
CCIS (Digital/IP)	252 Nodes, 999 Trunks
Maximum ports	192,000 Port
Number of calls per hour	1,000,000 BHCA

Optional IP components

Card	Description
UG50-LC	Provide interface between LAN and conventional terminals
UG50-DLC	Provide interface between LAN and digital terminal
UG50-COT	Provide interface between LAN and Analogue PSTN
UG50-PRI	Provide interface between LAN and ISDN PRI
VS32	Provide conference, announcement and music on hold feature
MG-SIP	Provide interface between LAN and SIP trunk

Appliance redundancy options

- Additional CPU for automatic failover
- Additional power supply

Telephones for every work situation – IP DECT, WiFi & Terminals

Business boosting applications – Extend your communication

UC & C

Call Management

Unified Messaging

Contact Center

Attendant

Management