

**Panasonic**

**KX-NSV300**

Software Communication System

**(VIRTUAL +  
REALITY)  
=  
{KX-NSV300}**

Bringing  
together the  
best of both  
worlds





**30 years experience  
+  
Cutting-edge technology**

The KX-NSV300 is a transition from business communication server hardware to a software communication system without losing the reliability and performance Panasonic is renowned for. It's complete in its offering: full features, reliable expertise, and unparalleled user experience – but faster and more flexible than ever before.

It does all this to bring our worlds together – to merge a virtual reality with the real world, to create a workplace where everything runs smoothly. Where the power is behind the scenes, when you don't have to worry about it running out or going down. It's virtual made reality to deliver the best of both worlds.

**It's the next step. And it's already here.**



**==**

# KX-NSV300

**Software Communication  
System**

**( User-first approach )**  
**+ Proven expertise )**





# DRAWING ON THE PAST TO INSPIRE THE FUTURE

For over 30 years, Panasonic has been a world leader in PBX technology. Over those three decades, we've built trust with, and value for, our customers through the reliability of our communication solutions and quality of service we provide.

The new KX-NSV300 software PBX draws on this unrivalled heritage and applies it to today's workplace. Delivering next-generation functionality and flexibility, without the up-front need for a hardware purchase, it connects the best of virtual communications to your on-premise server, quickly, easily and cost-effectively.

Perfect for organizations with 10-300 users, the KX-NSV300 differs from other virtual solutions in its focus. Panasonic's track record in telephony and business communications hardware means we begin with the user and develop our solutions from there, rather than taking a back-end, software-first approach.

## 3 EASY STEPS TO GET YOU STARTED

Implementing the KX-NSV300 into your business couldn't be easier. All you need is the product activation key, annual licenses for your users and a remote maintenance annual license. And that's it.

Choose from two simple and easy-to-understand payment plans – either on a per user per-year basis, where budgeting is easy and costs are kept to a minimum – or on a permanent basis.

# MORE RELIABILITY. GREATER MOBILITY.

A service engineer can remotely perform maintenance on the KX-NSV300. The Panasonic remote service enables the engineer to access your system securely, from anywhere, anytime, which allows for quick system enablement with changes and updates. KX-NSV300 maintenance is both flexible and efficient, giving you peace of mind that your system is always maintained.

With a multi-zone wireless system, you can receive calls wherever you are on your premises. This reduces waiting times and enables customers to speak to the right person at the right time. You can also switch easily between desk phones and portable devices during conversations. Finally, DECT paging allows conversations to be shared among multiple participants.

**Software efficiency** + Professional flexibility



## Multi-devices

Users want to be reached from a single number, no matter where or how they're communicating. With the KX-NSV300 Software Communication System, you can assign a single number to any device, whether it's a deskphone (SIP or proprietary), wireless or softphone (PC-based or mobile-based).



## Private Cloud

Implementing the Private Cloud feature gives your business significant advantages. With your own cloud-capable infrastructure, there's no need to rely on third-party support or services, giving you greater control of your communications, maintaining the highest standards of security, ensuring full regulatory compliance and leading to invaluable cost savings.



## My Portal

Being connected to the web is part of everyday working life. So why not use this connection to control your telephony features too? By using the 'My Portal' web-based user interface, every user can operate their features and customize the unified messaging settings without knowing the Software Communication System-specific programming or feature code.

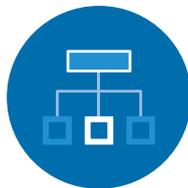


## Smart desk

Greater flexibility with office working is becoming more and more standard.

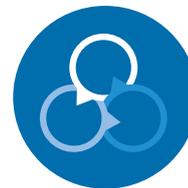
Many people now work remotely, only occasionally visiting the office. Having a one-number plan, regardless of where people 'check-in', drives efficiency to the next level.

For example: a user is working in a hotel in the morning using the softphone application. Logging in to the mobile client automatically transfers all details to their device, so incoming calls are routed to them. In the afternoon, they work from the office – logging in to their deskphone means all details are automatically transferred.



## Centralized management

When used in multiple locations and connected as one, there's no need to perform maintenance on every location. Thanks to the capability of the IP network facilities, remote service by a single administrator is all you ever need. This is another way to reduce your operating costs.



## Cutting-edge Integration

The system also integrates with Panasonic UC Pro unified communications solution and mobile softphone technology, giving the ultimate in flexibility and functionality.

**Rich  
functionality**  
+  
Complete  
compatibility



# Take the unified approach

UC Pro support. Video communication. Optional built-in call centre functionality and call monitoring. They all combine in the KX-NSV300 to create a powerful, unified platform for your business communications.

## Panasonic UC Pro

Supporting multiple devices, including PCs, tablets and smartphones, UC Pro provides voice and video calling, instant messaging text and audio chat, scheduling and presence management. Integrating easily with Microsoft Outlook and most CRM systems, it's a powerful addition to your KX-NSV300 solution – made possible with an optional activation key.



## What does UC Pro V2 offer you?

- **Computer Telephony Integration (CTI)** – giving you the freedom and flexibility to answer every call. All linked information of the caller will automatically be shown on screen.
- **Screen sharing** – UC Pro V2 allows you to share your screen between users, enhancing your telephone discussion with visual interactions.
- **Instant messaging (Chat)** – want to communicate quickly and accurately with minimal fuss? Use the Instant Messaging (IM) function. Enjoy smooth communication with the group chat function. Colleagues can read and respond when they have time.
- **Softphone features (SIP)** – when at a location where no physical phone is available, but you still want to use your 'in-house' application, just use the built-in SIP softphone and make your voice call using it.
- **WebRTC (audio/video communication)** – using the real-time communication protocol, you can enhance your communications with easy face-to-face communication, as though you are together in the same room. You can offer your services to nearly everyone by embedding voice, video and chat features into your website at no additional cost (other than integration).

# SOFTWARE MEETS SOFTPHONE

The KX-NSV300 is also compatible with Panasonic's KX-UCMA mobile softphone. The simple but highly secure app combines audio and visual communications in a user's mobile device, allowing your employees' smartphones to be registered as company extensions.

Improved menu navigation and button layout make the latest updated version of the softphone even more intuitive. The new graphical interface still provides consistent features and functions to complement the latest Panasonic handsets, and with clipboard dialling and conversation recording as standard, offers excellent value.

## Mobile Softphone KX-UCMA

- PBX phone application without application server
- Supports audio and video calls
- Push notifications
- Supports iOS and Android



## PC-based compatibility

You can also integrate Panasonic's Windows PC-based IP softphone with the KX-NSV300. In its latest version, enhanced menu navigation and button layout make the softphone intuitive for every user. With clipboard dialling, conversation recording and many other easy-to-use features, the IP softphone provides high-quality communications and outstanding value.

## Auto recording and backing-up data

Where regulation allows, the KX-NSV300 can be used to automatically record conversations with customers, which can be listened to by supervisors, saved to an external server and used to understand problems or opportunities relating to customer service.



The KX-NSV300 is compatible with the complete range of Panasonic telephony, including wired IP phones and wireless terminals.

## IP Proprietary Telephone

### KX-NT680

- Large colour LCD with 480 × 272 pixel
- Flexible function keys of 12 items × 4 pages with self labelling
- Built-in Bluetooth®
- Supported SRTP for secure communication
- Any image data can be displayed on LCD



### KX-NT630

#### Executive IP phone

- Large LCD with backlight
- Flexible function keys of 6 items × 4 pages with self labelling
- Headset port
- Supported SRTP for secure communication
- Intuitive monochrome LCD screen



### KX-HDV800

#### SIP conference phone

- Noise reduction and HD audio experience
- Advanced 360° omnidirectional microphone
- Compatible with Panasonic Conference App for One-Touch Conferencing and direct address book connection
- Built-in SD memory card port for conference recording
- Option to connect to external microphones, headsets and other conferencing technology
- Compatible as an audio device for Panasonic UC desktop Application (IP Softphone, UC Pro)



## DECT Portable Station

### KX-TCA385 Tough Model

- IP65\*1 Compliant Dust Protection and Splash Resistance
- 1.8" Colour LCD
- 12 Flexible Keys
- Noise Reduction
- DECT Paging
- Vibration
- Built-in Bluetooth®

Dimensions (W × D × H) (mm): 55 × 23 × 151.5  
Weight: 150 g (Belt clip is included)



### KX-TCA285 Slim & Light Model

- 12 Flexible Keys
- 1.8" Colour LCD
- Noise Reduction
- DECT Paging
- Vibration
- Built-in Bluetooth®

Dimensions (W × D × H) (mm):  
48.5 × 17.9 × 127.5. Weight: 88 g



### KX-TCA185 Standard Model

- 12 Flexible Keys
- 1.8" Colour LCD
- Noise Reduction
- DECT Paging
- Vibration

Dimensions (W × D × H) (mm):  
48.2 × 25.4 × 146.3. Weight: 115 g



\* Dimensions and weight values do not include the charger.  
\* For a full line of hardware we have a separate brochure of our Handset Line up.

---

800-635-3587  
panasonic.com

**Panasonic**<sup>®</sup>

Panasonic is constantly enhancing product specifications and accessories. Specifications subject to change without notice.  
Trademarks are property of their respective owners. ©2019 Panasonic Corporation of North America. All rights reserved.