NEC BUSINESS PHONES
MULTIFUNCTION DESKTOP PHONES AND WIRELESS HANDSETS
PHONES THAT DELIVER

THE EFFECTIVE COMMUNICATIONS YOU NEED

Despite the increased reliance on mobile devices, desktop telephones remain at the hub of business communications.

COMPLETE FLEXIBILITY
ALIGN YOUR COMMUNICATIONS WITH YOUR BUSINESS GROWTH

To stay relevant the traditional desktop telephone must integrate and evolve to meet the ever-changing demands of today’s workforce. This means maximum deployment flexibility that supports a wide range of applications to improve employee overall performance and be customizable to specific communication needs, including access to desktop and mobile functionality.

With NEC telephones, you can choose from a wide assortment that best fit the individual’s role. Whether your business communications are pure IP or any combination of IP and digital.

BUSINESS IS CONDUCTED OVER THE PHONE
CALLERS PREFER A PHONE CONVERSATION TO AN EMAIL

WORKPLACE MOBILITY
FREEDOM OF MOVEMENT WITH DECT HANDSETS

Our DECT handsets give your employees flexible, easy and secure communications while providing most of the features and functionality of a desktop phone, with mobile enhancements such as text messaging, alarming, programmable keys and integration with third party applications.
GET CUSTOMER-CENTRIC

ACHIEVE A PREMIER MULTIMEDIA EXPERIENCE

NEC’s desktop telephones and applications provide your business with the right communications tools for a premier multimedia user experience.

**Personal, system & corporate directories** – Quick user access to easily reach the people they need.
- Searchable directory
- Caller ID

**Superb Audio** – Sound design is an art form at NEC – we utilize some of the world’s most advanced voice quality engineering tools.
- High audio quality business communications

**XML open interface support on IP telephones** – Creates a platform for your developers to create displayable and accessible applications specifically for your business.
- Enables integration with productivity tools such as calendar links, wallboard functionality, call directories and more

**Advanced applications** – Enable your staff to work more efficiently and improve customer service.
- Voicemail, ACD and customer information – Minimize operator and other overhead costs
- Hotdesking – Users can log on to any IP telephone on the business’s network – reduce hardware and premises costs
AN AFFORDABLE, COMPACT MODEL FOR EXCELLENT USER EXPERIENCE

DT920 IP MULTILINE PHONE

Monochrome LCD
Multi-touch: 2 point
Backlit

Handset and speaker
Wideband and narrowband audio

Adjustable stand
5 adjustments

Connectivity
Network support 10/100/1000Mbps (via licenses)
PoE

Message Waiting Indicator (MWI)
Multi-color

Multiline support
6-12 soft buttons
Backlit line keys

Fixed feature keys
Recall | Feature | Answer | Mic

Menu keys
Call history | Redial/missed calls
Directories | Settings: ring volume

Headset jack
EHS support

Hold, transfer & speaker buttons
INTUITIVE TOUCH EXPERIENCE

DT930 IP TOUCH PANEL PHONE

4.3” Full color display
- Multi-touch: 2 point
- Projective capacity sensor
- Backlight support

Handset and speaker
- Wideband and narrowband audio

Built-in Bluetooth
- For connecting Bluetooth headsets and headset jack support with EHS functionality

Backlit keypad

Connectivity
- Network support 10/100/1000Mbps
- PoE

Message Waiting Indicator (MWI)
- Multi-color

Self-labeling multiline support
- Virtual line upgrade from 8 to 16 to 32 (optional licenses)

Adjustable stand
- 5 adjustments

Key extension support
- 60-DSS module

Headset jack
- EHS support

Menu keys
- Call history | Redial/missed calls
- Directories | Settings: ring volume

Hold, transfer & speaker buttons
PREMIUM DESKPHONE WITH RICH VISUAL INFORMATION DISPLAY

DT930 IP 24-BUTTON PHONE

4.3" Full color display
Backlit

Handset and speaker
Wideband and narrowband audio

Adjustable Stand
5 adjustments

Backlit keypad

Connectivity
Network support 10/100/1000Mbps
Ethernet PoE or power adapter
Terminal adapter
60-DSS module support

Message Waiting Indicator (MWI)
Multi-color

Multiline support
Virtual line upgrade from 8 to 16 to 32 (optional licenses)
Backlit linekeys

Key extension support
60-DSS module

Fixed feature keys
Recall | Feature | Answer | Mic

Headset jack
EHS support

Menu keys
Call history | Redial/missed calls
Directories | Settings: ring volume

Hold, transfer & speaker buttons
SMART DESKPHONE DELIVERS INSTANT VIDEO COLLABORATION

GT890 IP DESKTOP VIDEO TELEPHONE

HD audio
Handset and speaker support
Wideband and narrowband audio

Built-in Bluetooth
For syncing with mobile devices & connecting Bluetooth headsets

Connectivity
Network support 10/100/1000Mbps Ethernet (dual-band 2.4G & 5G, IEEE802.11a/b/g/n)
PoE/PoE+ or power adapter (optional)

Live video
Internet access
Wi-Fi

Camera
Tiltable mega-pixel CMOS camera with privacy shutter

Incoming call lamp
Red & green

Brilliant display
7-inch capacitive 5-finger multi-touch

Available side ports
HDMI, SD card, USB

Adjustable stand
Freely adjustable

Headset jack
EHS support

Menu bar
Easy access to volume control, home, settings menu & back tabs

Main menu screen
Easy access to dialer, voicemail, camera, calculator, apps* & more

* NEC Applications and general supplication via NEC Store
### DT920/930 SERIES IP PHONES

<table>
<thead>
<tr>
<th>Model</th>
<th>DT920</th>
<th>DT920</th>
<th>DT920</th>
<th>DT930</th>
<th>DT930</th>
</tr>
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<tbody>
<tr>
<td>Type</td>
<td>IP Terminal</td>
<td>6 button</td>
<td>12 button</td>
<td>Self-labeling</td>
<td>24 button</td>
</tr>
<tr>
<td>Color line-up</td>
<td>Black</td>
<td></td>
<td></td>
<td>Black / White</td>
<td>Black</td>
</tr>
<tr>
<td>Incoming LED</td>
<td>Standard size; 7 colors*</td>
<td></td>
<td></td>
<td>Wide size; 7 colors*</td>
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<tr>
<td>LCD size</td>
<td>168x41 dot; monochrome</td>
<td></td>
<td></td>
<td>3.5 inch; color</td>
<td>4.3 inch; color</td>
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<tr>
<td>LCD backlit</td>
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<td></td>
<td></td>
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<tr>
<td>Home screen UI</td>
<td>Classic Mode</td>
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<td>Classic / Portal Mode</td>
<td>Portal Mode</td>
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<tr>
<td>Programmable key</td>
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<td>12</td>
<td>8</td>
<td>24</td>
<td>8 (on panel)</td>
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<tr>
<td>Soft key</td>
<td>(4 keys)</td>
<td></td>
<td>(4 keys)</td>
<td></td>
<td>(4 keys on panel)</td>
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<tr>
<td>Cursor key</td>
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<td></td>
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<tr>
<td>Ten-key backlight</td>
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<td></td>
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<td>No</td>
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<tr>
<td>Handset</td>
<td>Wideband and narrowband support</td>
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<tr>
<td>Handsfree</td>
<td>Full duplex</td>
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<tr>
<td>Power feeding</td>
<td>PoE</td>
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<td>PoE / AC adapter (local supply)</td>
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<td>10/100/1000Mbps</td>
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<td>PC port</td>
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<tr>
<td>Bluetooth</td>
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<td>No</td>
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<tr>
<td>Headset jack</td>
<td>(RJ9 headset jack)**</td>
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<td></td>
<td>(ADA/WFA)</td>
<td>No</td>
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<tr>
<td>Bottom option</td>
<td>No</td>
<td></td>
<td></td>
<td>(8LK-K/DSS)</td>
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<tr>
<td>Side option</td>
<td>No</td>
<td></td>
<td></td>
<td>(DSS)</td>
<td></td>
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<tr>
<td>Tilt Angle</td>
<td>(5 steps)</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td>Wall Mountable</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimensions (Wx Dx H) mm</td>
<td>181x243x133</td>
<td></td>
<td></td>
<td>181x243x133</td>
<td></td>
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<tr>
<td>Weight (kg)</td>
<td>0.8</td>
<td>0.9</td>
<td>1.0</td>
<td>0.9</td>
<td></td>
</tr>
</tbody>
</table>

For details, see the datasheets for each type of handset – Availability depends on local market situation. Contact your local NEC dealer for more information.

* (Red, green, blue, yellow, cyan, magenta, white)  **(Allowing EHS with Plantronics headsets)
GT SERIES IP PHONES

Model | GT210 | GT890 | DT530 | DT530
--- | --- | --- | --- | ---
Type | IP Terminal | IP Videophone* | Digital Terminal | Digital Terminal
Color line-up | Black | Black | Black / White | Black / White
Incoming LED | 2 colors (red, green) | 2 colors (red, green) | Wide size; 7 colors** | Wide size; 7 colors**
LCD size | 132x48 dot; monochrome | 7-inch; 1024x600; color | 165x58 dot; monochrome | 165x58 dot; monochrome
LCD backlight | No | No | No | No
Home screen UI | Basic | Android | Classic | Classic
Programmable key | 2 (3 keys) | - | 12 (4 keys) | 24
Soft key | Yes | No | No | No
Cursor key | Yes | No | Yes | Yes
Ten-key backlight | No | Dial pad built into touch screen | Del | (orange)
Handset | Narrowband | Wideband | Narrowband | Narrowband
Handsfree | Full duplex | | | ** (Handsfree)
Power feeding | PoE | PoE/PoE+ | From digital ext port | From digital ext port
LAN I/F | 10/100Mbps | 10/100/1000Mbps | No | No
PC port | Yes | Yes | Yes | Yes
Bluetooth | No | No | No | No
Headset jack | RJ9 headset jack) *** | (RJ9 headset jack) *** | (RJ9) | (RJ9)
Bottom option | No | No | (ADA/APR) | (BLK-K)
Side option | No | No | (5 steps) | (5 steps)
Tilt Angle | 2 (2 steps) | Freely adjustable | Freely adjustable | Freely adjustable
Wall Mountable | Yes | Yes | Yes | Yes
Dimensions (WxDxH) mm | 184x209x76 | 252x211x84 | 181x244x143 | 181x244x143
Weight (kg) | 0.74 | 1.17 | 1.0 | 1.0

* Tiltable mega-pixel CMOS camera with privacy shutter 720p@30fps  ** (Red, green, blue, yellow, cyan, magenta, white)  *** (Allowing EHS with Plantronics headsets)
UNIVERGE DESKTOP PHONES

BUILT FOR BUSINESS NEEDS AND
DESIGNED FOR EASY DEPLOYMENT

**MULTICOLOUR MWI LAMP**
7-Color customizable message-waiting indicator.

**DIRECTORIES**
Quickly look up contacts in the directory by using the alphabetic keyboard.

**HD AUDIO QUALITY**
Both speakerphone and handset offer super wideband technology for superior HD audio quality.

**ADJUSTABLE STAND**
5 adjustments - Built-in wall mount.

**HIGH-QUALITY HANDSET**
The slim line handset increases the conversation comfort.

**HOTDESKING**
Allows handsets and desk space to be shared by a number of employees, helping keep costs down.

**SECURITY**
TLS and SRTP security encryption technology to protect calls and accounts.

**INTUITIVE AND INTERACTIVE NAVIGATION**
All models offer intuitive and interactive navigation of the NEC expert communication features. Interactive keys or touch: The choice is yours.

**BUILT-IN POE**
To power the device and give it a network connection.

**MORE FLEXIBILITY WITH ADD-ON MODULES**
Add functions and direct-dial buttons. 8 and 60 additional line key options turn your phone into a switchboard.
NEC IP DECT

ON-SITE WIRELESS COMMUNICATIONS

Today’s business environment demands flexible ways of working and excellent customer service. Organizations seek to extend the reach of their converged voice and data network and integrate wireless communications without compromising on voice quality, availability and security. NEC’s Business Mobility IP DECT realizes all of this, and much more.

WIDE RANGE
POWERFUL BUSINESS MOBILITY HANDSETS

All our DECT handsets offer excellent voice communications: crystal clear speech, loudspeaker and hands-free support, seamless handover and roaming, high security with DECT authentication, and seamless integration with NEC communication servers. Applications include central directory, presence, text and alarm messaging and location detection.

THE ULTIMATE DEVICES
FOR VOICE, TEXT MESSAGING AND IN-HOUSE MOBILITY

These handsets give your employees flexible, easy and secure communications as they roam about your company’s premises, while providing most of the features and functionality of a desktop phone, with mobile enhancements such as text messaging, alarming, programmable keys, and integration with third-party applications.
Way Into the Future: IP and DECT Technologies

Since its standardization, DECT has developed into the most successful and favorite technology for wireless on-premises communications. Over the years many innovations have been introduced, and NEC has been at the forefront of all of these.

Today, IP DECT plays an important role in connecting and integrating devices, applications and data. It allows you to dynamically design, manage and streamline meaningful workflows across an organization.

Private 5G promises to become a viable option for organizations wanting to deploy their own mobile network without being dependent on a particular operator. DECT-5G is the specification of the next generation of IP DECT that will pave the way to 5G and ensure seamless integration of present IP DECT technology into future 5G developments.

NEC IP DECT Interoperability: IP DECT Works on Many Other Platforms

NEC IP DECT is an open system that can potentially interconnect with platforms from any vendor that supports the SIP protocol. NEC has many IP DECT customers with third-party host platforms, including Avaya, Cisco, Broadsoft, Alcatel-Lucent and Mitel.

Business Is Conducted Over the Phone: IP DECT Provides Key Applications and Ensures Best User Experience
SOPHISTICATED MOBILE HANDSET WITH EXTENSIVE MESSAGING CAPABILITIES

NEC G566 HANDSET

The G566 IP DECT handset is a sophisticated mobile phone that provides a range of mobile unified communications and messaging capabilities to fulfill a variety of task management scenarios.

- High definition audio in line with CAT-iq
- Provides many different call control features seamlessly integrated with the PBX
- Dedicated programmable keys with LED indication for multiline functionality
- Any place accessibility improving customer satisfaction, while users keep full control over their presence
- Valuable unified communications, incl. central directory, presence, extensive messaging and alarming
- Intuitive user interface with color display and icon-based menus
- A dual charger allowing an additional battery to be charged
- Personal safety with SOS alarming key
- Provides freedom, comfort and flexibility to the user with options such as headset and built-in trembler
- DECT compliance for high quality speech and security

The handsets satisfy advanced requirements for mobile voice and message communication in a business environment, providing mobility, flexibility and accessibility, without compromising on comfort and ease of use.
ROBUST HANDSET FOR VOICE AND MESSAGING IN DEMANDING ENVIRONMENTS

NEC I766 HANDSET

The I766 DECT handset is a powerful communication tool and with its ruggedized design ideal for the most demanding environments.

- Provides many call control features seamlessly integrated with the PBX
- Any place accessibility improving customer satisfaction, while users keep full control over their presence
- Valuable unified communications, including central directory, presence, extensive messaging and alarming
- Additional user safety with the man-down function, SOS alarm key, pull cord and location detection
- Intuitive user interface with color display and icon based menus
- Dual chargers and rack chargers; also charging additional batteries
- Bluetooth headset connectivity provides freedom, comfort and flexibility
- DECT compliance for high quality speech and security
- High definition audio in line with CAT-iq
- Dedicated model I766Ex for use in potentially hazardous/explosive environments
**FEATURE OVERVIEW**
**FOR BUSINESS MOBILITY**

<table>
<thead>
<tr>
<th>Call handling features *</th>
<th>G266</th>
<th>G566</th>
<th>I766 / I766Ex</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Auto answer</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>- Calling name display</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>- Calling line (CLIP) display / digits</td>
<td>☑ / 24</td>
<td>☑ / 24</td>
<td>☑ / 24</td>
</tr>
<tr>
<td>- Call logging / size</td>
<td>☑ / 50</td>
<td>☑ / 50</td>
<td>☑ / 50</td>
</tr>
<tr>
<td>CAT-iq - HD audio</td>
<td>☑</td>
<td>☑</td>
<td>☑</td>
</tr>
<tr>
<td>Charger / multi-charger rack (handsets)</td>
<td>Dual / ☑ (6)</td>
<td>Dual / ☑ (6)</td>
<td>Dual / ☑ (6)</td>
</tr>
<tr>
<td>Standby time</td>
<td>Up to 160 hours</td>
<td>Up to 160 hours</td>
<td>Up to 160 hours</td>
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<tr>
<td>Talk time</td>
<td>Up to 20 hours</td>
<td>Up to 20 hours</td>
<td>Up to 16 hours</td>
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<tr>
<td>Display</td>
<td>Color, 128x128, 1.44”</td>
<td>Color, 176x220, 2”</td>
<td>Color, 240x320, 2.4”</td>
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<tr>
<td>Headset (connector/Bluetooth)</td>
<td>☑ / -</td>
<td>☑ / -</td>
<td>☑ / -</td>
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<tr>
<td>IP-class</td>
<td>IP40</td>
<td>IP40</td>
<td>IP6S</td>
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<td>IECEx (ATEX)</td>
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<td>Ex version</td>
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<td>Location detection: RSSI / beacon</td>
<td>☑ / -</td>
<td>☑ / -</td>
<td>☑ / -</td>
</tr>
<tr>
<td>Man down alarm / Pull cord alarm</td>
<td>- / -</td>
<td>- / -</td>
<td>☑ / ☑</td>
</tr>
<tr>
<td>Messaging / SOS button</td>
<td>- / ☑</td>
<td>- / ☑</td>
<td>- / Cox</td>
</tr>
<tr>
<td>Multi-line / Programmable keys</td>
<td>- / -</td>
<td>☑ / 4 keys</td>
<td>☑ / 4 keys</td>
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<td>Memory card for handset settings</td>
<td>MicroSD</td>
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<tr>
<td>Personal / Central directory</td>
<td>200 / ☑</td>
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<td>Software download over the air</td>
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<td>Speakerphone / HD quality</td>
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<tr>
<td>Trembler alarm</td>
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<td>Antibacterial provisions</td>
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</tbody>
</table>

For details, see the datasheets for each type of handset. Contact your local NEC dealer for more information.

*) Availability depends on local market situation and frequency band. **) I766Ex does not support DLA and only offers BT headset interface.
For further information please contact NEC or:

www.necam.com

About NEC Corporation - NEC Corporation is a leader in the integration of IT and network technologies that benefit businesses and people around the world. By providing a combination of products and solutions that cross utilize the company’s experience and global resources, NEC’s advanced technologies meet the complex and ever-changing needs of its customers. NEC brings more than 120 years of expertise in technological innovation to empower people, businesses and society. For more information, visit NEC at http://www.nec.com

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