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 phones remain at the hub of business communications.

COMPLETE FLEXIBILITY
ALIGN YOUR COMMUNICATIONS WITH YOUR BUSINESS GROWTH

To stay relevant the traditional desktop phone 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 endpoints 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 phones 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 terminals** – 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 & 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 phone on the business's network – reduce hardware and premises costs
SMART DESKPHONE DELIVERS INSTANT VIDEO COLLABORATION

GT890 IP DESKTOP VIDEO PHONE

**HD audio**
Handset and speaker support Wideband and narrowband audio

**Built-in Bluetooth**
For syncing with mobile devices &

**Adjustable stand**
Freely adjustable

**Connectivity**
Network support 10/100/1000Mbps Ethernet (dual-band 2.4G & 5G, EEE802.11a/b/g/n) PoE/PoE+ or power adapter (optional)

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

**Camera**
Tiltable mega-pixel CMOS Camera with privacy shutter

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

**Available side ports**
HDMI, SD Card, USB

**Headset jack**
EHS support

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

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*NEC Applications and general supplication via NEC Store
INTUITIVE TOUCH EXPERIENCE

DT930 IP TOUCH PANEL PHONE

4.3 inch Full color display
- Multi-Touch: 2 point
- Projective capacity sensor
- Backlight support

Message Waiting Indicator (MWI)
- Multi-Color

Handset and speaker
- Wideband and narrowband audio

Self-labeling multiline support
- Virtual line upgrade from 8 to 16 to 32

Built-in Bluetooth
- For connecting Bluetooth headsets

Adjustable stand
- 5 adjustments

Backlit keypad

Key extension support
- 60-DSS module

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

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 inch Full color display
  - Backlit

- Handset and speaker
  - Wideband and narrowband audio

- Adjustable stand
  - 5 adjustments

- Backlit keypad

- Connectivity
  - Network support 10/100/1000Mbps
  - 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
  - Backlit linekeys

- Headset jack
  - EHS support

- Fixed feature keys
  - Recall | Feature | Answer | Mic

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

- Hold, transfer & speaker buttons

BUSINESS PHONES – ALL ABOUT CHOICE
AN AFFORDABLE, COMPACT MODEL FOR EXCELLENT USER EXPERIENCE

DT920 IP MULTILINE PHONE

Monochrome LCD
Multi-Touch: 2 Point
Backlit

Message Waiting Indicator (MWI)
Multi-Color

Handset and speaker
Wideband and narrowband audio

Multiline support
6-12 soft buttons
Backlit line keys

Hold, transfer & speaker buttons

Fixed feature keys
Recall | Feature | Answer | Mic

Connectivity
Network support
10/100/1000Mbps
PoE

Adjustable stand
5 adjustments

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

Headset jack
EHS Support
## DT920/930 SERIES IP PHONES

<table>
<thead>
<tr>
<th>Model</th>
<th>DT930</th>
<th>DT920</th>
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<tbody>
<tr>
<td>Touch Panel</td>
<td>24 button</td>
<td>self-labeling (8LCX/8LCG/32LCG)</td>
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<tr>
<td>Color Line-up</td>
<td>Black/White</td>
<td>Black</td>
</tr>
<tr>
<td>Incoming LED</td>
<td>Wide size; 7 colors*</td>
<td>Wide size; 7 colors*</td>
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<tr>
<td>LCD Size</td>
<td>4.3 inch; Color</td>
<td>3.5 inch; Color</td>
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<tr>
<td>LCD Backlit</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Home Screen UI</td>
<td>Portal Mode</td>
<td>Classic / Portal Mode</td>
</tr>
<tr>
<td>Programmable Key</td>
<td>8 (on panel)</td>
<td>24</td>
</tr>
<tr>
<td>Soft Key</td>
<td>4 (keys on panel)</td>
<td>4 (keys)</td>
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<tr>
<td>Cursor Key</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Ten Key Backlit</td>
<td>(Orange)</td>
<td>No</td>
</tr>
<tr>
<td>Handsfree</td>
<td>Full Duplex</td>
<td>Full Duplex</td>
</tr>
<tr>
<td>Power Feeding</td>
<td>PoE / AC Adapter (local supply)</td>
<td>POE</td>
</tr>
<tr>
<td>LAN I/F</td>
<td>10/100/1000Mbps</td>
<td>10/100/1000Mbps (1000Mbps is supported by 6DG, 12DG, 8LCG and 32LCG)</td>
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<tr>
<td>PC Port</td>
<td>10/100/1000Mbps</td>
<td>10/100/1000Mbps (1000Mbps is supported by 6DG, 12DG, 8LCG and 32LCG)</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>
<td>(RJ9 headset jack)**</td>
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<tr>
<td>Bottom Option</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Side Option</td>
<td>(DSS)</td>
<td>(8LK-K/DSS)</td>
</tr>
<tr>
<td>Tilt Angle</td>
<td>5 Steps</td>
<td>5 Steps</td>
</tr>
<tr>
<td>Wall Mountable</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Dimension (WxDxH mm)</td>
<td>181x243x133</td>
<td>181x254x152</td>
</tr>
<tr>
<td>Weight (kg)</td>
<td>0.9</td>
<td>1.0</td>
</tr>
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</table>

For details, see the datasheets for each model.
# GT SERIES IP PHONES & DT530 DIGITAL PHONES

<table>
<thead>
<tr>
<th>Model</th>
<th>GT890</th>
<th>GT210</th>
<th>DT530</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Touch Panel</strong></td>
<td>Capacitive (5 points)</td>
<td>3 button</td>
<td>24 button</td>
</tr>
<tr>
<td><strong>Color line-up</strong></td>
<td>Black</td>
<td>Black / White</td>
<td></td>
</tr>
<tr>
<td><strong>Incoming LED</strong></td>
<td>2 colors (red, green)</td>
<td></td>
<td>Wide size; 7 colors**</td>
</tr>
<tr>
<td><strong>LCD Size</strong></td>
<td>7-inch; Color</td>
<td>132x48 dot; Monochrome</td>
<td>165x58 dot; Monochrome</td>
</tr>
<tr>
<td><strong>LCD Backlit</strong></td>
<td>No</td>
<td></td>
<td>✗</td>
</tr>
<tr>
<td><strong>Home Screen Ui</strong></td>
<td>Android</td>
<td>Basic</td>
<td>Classic</td>
</tr>
<tr>
<td><strong>Programmable Key</strong></td>
<td>✗</td>
<td>2</td>
<td>24</td>
</tr>
<tr>
<td><strong>Soft Key</strong></td>
<td>No</td>
<td>(3 keys)</td>
<td>(4 keys)</td>
</tr>
<tr>
<td><strong>Cursor Key</strong></td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Ten Key Backlit</strong></td>
<td>Dial pad built into touch screen</td>
<td>No</td>
<td>(Orange)</td>
</tr>
<tr>
<td><strong>Handset</strong></td>
<td>HD wideband, HAC, RJ9 handset jack</td>
<td>Narrowband</td>
<td>Narrowband</td>
</tr>
<tr>
<td><strong>Handsfree</strong></td>
<td>Full duplex</td>
<td></td>
<td>Full duplex</td>
</tr>
<tr>
<td><strong>Power Feeding</strong></td>
<td>PoE/PoE+</td>
<td>PoE</td>
<td>From Digital Ext Port</td>
</tr>
<tr>
<td><strong>LAN I/F</strong></td>
<td>10/100/1000 Mbps</td>
<td>10/100 Mbps</td>
<td>No</td>
</tr>
<tr>
<td><strong>PC Port</strong></td>
<td>✗</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td><strong>Bluetooth Headset Support</strong></td>
<td>✗ (RJ9 headset) ***</td>
<td>(RJ9)</td>
<td>(ADA/APR)</td>
</tr>
<tr>
<td><strong>Headset Jack</strong></td>
<td>✗</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td><strong>Bottom Option</strong></td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Side Option</strong></td>
<td>No</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Tilt Angle</strong></td>
<td>(Freely adjustable)</td>
<td>(2 steps)</td>
<td>(5 steps)</td>
</tr>
<tr>
<td><strong>Wall Mountable</strong></td>
<td>✗</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Dimension (WxDxH mm)</strong></td>
<td>252x211x84</td>
<td>184x209x76</td>
<td>181x244x143</td>
</tr>
<tr>
<td><strong>Weight (kg)</strong></td>
<td>1.17</td>
<td>0.74</td>
<td>1.0</td>
</tr>
</tbody>
</table>

* 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

7-COLOR MULTICOLOR LAMP
Customizable message-waiting indicator controlled by XML application

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/POE+
To power the device and give it a network connection.

MORE FLEXIBILITY WITH ADD-ON MODULES
Add functions and direct-dial buttons. 60 additional line keys turning your phone into a switchboard.
NEC IP DECT

ON-SITE WIRELESS COMMUNICATIONS

Today’s business environment demands flexible ways of working and excellent customer services. 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.
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 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 G577 HANDSET

The G577 is a mobile handset combining mobile unified communications with alarming and messaging capabilities, facilitating task management, staff/patient safety and rich messaging in various businesses, hospitality and healthcare. With special anti-bacterial healthcare version (G577h).

- Many different call control features seamlessly integrated with the PBX
- Offers mobile interaction under all conditions in various demanding environments
- Valuable unified communications, including central directory access, presence and extensive messaging and alarming features
- Dedicated programmable keys with LED indication
- Large SOS key for personal safety
- Intuitive color user interface and icon-based menus
- Freedom, comfort and flexibility with Bluetooth- or wired headset and built-in trembler
- DECT compliance for high-quality speech and security
- High-definition audio
ROBUST HANDSET FOR VOICE AND MESSAGING IN DEMANDING ENVIRONMENTS

I766 HANDSET

The I766 DECT handset is a powerful communications 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 - 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>G577 / G577h</th>
<th>G277</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>
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<tr>
<td>Call Logging / Size</td>
<td>✈️ / 50</td>
<td>✈️ / 50</td>
<td>✈️ / 50</td>
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<tr>
<td>CAT-iq - HD Audio</td>
<td>✈️</td>
<td>✈️</td>
<td>✈️</td>
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<tr>
<td>Charger / Multi-Charger Rack (Handsets)</td>
<td>Dual / (6)</td>
<td>Dual / (6)</td>
<td>Dual / (6)</td>
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<tr>
<td>Standby Time</td>
<td>Up to 160 hours</td>
<td>Up to 160 hours</td>
<td>Up to 160 hours</td>
</tr>
<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, 240x320, 2 inch</td>
<td>Color, 128x160, 1.77 inch</td>
<td>Color, 240x320, 2.4 inch</td>
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<td>Headset (Connector/Bluetooth)</td>
<td>USB-C (analogue) / -</td>
<td>USB-C (analogue) / -</td>
<td>3.5 mm (I766 only) / -</td>
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<tr>
<td>IP-Class</td>
<td>IP65</td>
<td>IP40</td>
<td>IP65</td>
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<tr>
<td>IECEx (ATEX)</td>
<td>-</td>
<td>-</td>
<td>Ex version</td>
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<tr>
<td>Location Detection: RSSI / Beacon</td>
<td>✈️ / -</td>
<td>✈️ / -</td>
<td>✈️ / - with DLA (I766**)</td>
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<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>✈️ / ✈️</td>
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<tr>
<td>Multi-Line / Programmable Keys</td>
<td>✈️ / 4 keys</td>
<td>- / -</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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<td>Trembler Alarm</td>
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<td>Antibacterial Provisions</td>
<td>G577h</td>
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<td>ISIP</td>
<td>✈️</td>
<td>-</td>
<td>✈️</td>
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</tbody>
</table>

For details, see the datasheets for each type of handset. * Availability depends on local market situation and frequency band. Contact your local NEC dealer for more information. ** I766Ex does not support DLA and only offers BT headset interface.
Corporate Headquarters (Japan)
NEC Corporation
www.nec.com/univerge

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/univerge

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