

Orchestrating a brighter world

NEC

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, IEEE802.11a/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



INTUITIVE TOUCH EXPERIENCE

DT930 IP TOUCH PANEL PHONE

4.3 inch 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

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

Adjustable stand

5 adjustments

Key extension support

60-DSS module

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

Wlband 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



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



Model	DT930		DT920		
	Touch Panel	24 button	self-labeling (8LCX/8LCG/32LCG)	12 button (12D/12DG)	6 button (6D/6DG)
Color Line-up	Black	Black / White	Black		
Incoming LED	Wide size; 7 colors*		Wide size; 7 colors*	Standard size; 7 colors*	
LCD Size	4.3 inch; Color		3.5 inch; Color	168x41 dot; Monochrome	
LCD Backlit	✔		✔		
Home Screen Ui	Portal Mode	Classic / Portal Mode	Classic / Portal Mode	Classic Mode	
Programmable Key	8 (on panel)	24	8	12	6
Soft Key	✔ (4 keys on panel)	✔ (4 keys)	✔ (4 keys)		
Cursor Key	✔		✔		
Ten Key Backlit	✔ (Orange)		No		
Handset	Wideband and narrowband support		Wideband and narrowband support		
Handsfree	Full Duplex		Full Duplex		
Power Feeding	PoE / AC Adapter (local supply)		POE		
LAN I/F	10/100/1000Mbps		10/100/1000Mbps (1000Mbps is supported by 6DG, 12DG, 8LCG and 32LCG)		
PC Port	10/100/1000Mbps		10/100/1000Mbps (1000Mbps is supported by 6DG, 12DG, 8LCG and 32LCG)		
Bluetooth	✔	No	No		
Headset Jack	✔ (RJ9 headset jack)**		✔ (RJ9 headset jack)**		
Bottom Option	No	✔(ADA)	No		
Side Option	✔ (DSS)	✔ (8LK-K/DSS)	No		
Tilt Angle	✔ (5 Steps)		✔ (5 Steps)		
Wall Mountable	✔		✔		
Dimension (WxDxH mm)	181x243x133	181x254x152	181x243x133		
Weight (kg)	0.9	1.0	0.9	0.8	

For details, see the datasheets for each

GT SERIES IP PHONES & DT530 DIGITAL PHONES



Model	GT890	GT210	DT530	
	Touch Panel - Capacitive (5 points)	3 button	24 button	12 button
Color line-up	Black		Black / White	
Incoming LED	2 colors (red, green)		Wide size; 7 colors**	
LCD Size	7-inch; Color	132x48 dot; Monochrome	165x58 dot; Monochrome	
LCD Backlit	✓	No	✓	
Home Screen Ui	Android	Basic	Classic	
Programmable Key	-	2	24	12
Soft Key	No	✓ (3 keys)	✓ (4 keys)	
Cursor Key	No	✓	✓	
Ten Key Backlit	Dial pad built into touch screen	No	✓ (Orange)	
Handset	HD wideband, HAC, RJ9 handset jack	Narrowband	Narrowband	
Handsfree	Full duplex		Full duplex	
Power Feeding	PoE/PoE+	PoE	From Digital Ext Port	
LAN I/F	10/100/1000 Mbps	10/100Mbps	No	
PC Port	✓		No	
Bluetooth Headset Support	✓	No	No	
Headset Jack	✓ (RJ9 headset jJack) ***		✓ (RJ9)	
Bottom Option	No		✓ (ADA/APR)	
Side Option	No		✓ (8LK-K)	
Tilt Angle	✓ (Freely adjustable)	✓ (2 steps)	✓ (5 steps)	
Wall Mountable	✓		✓	
Dimension (WxDxH mm)	252x211x84	184x209x76	181x244x143	
Weight (kg)	1.17	0.74	1.0	

* Tilttable 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

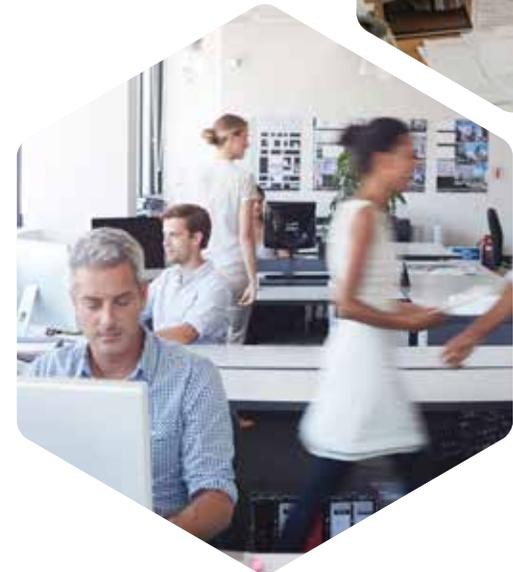
All our DECT handsets offer excellent voice communications: crystal clear speech, loudspeaker and hands-free support, seamless handover and roaming, high security with DECT authentication, and seamless integration with NEC communication servers. Applications include central directory, presence, text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





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 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



I766Ex



FEATURE OVERVIEW FOR BUSINESS MOBILITY



	G577 / G577h	G277	I766 / I766Ex
Call handling features*			
- Auto answer	✓	✓	✓
- Calling name display	✓	✓	✓
- Calling line (CLIP) display / digits	✓ / 24	✓ / 24	✓ / 24
- Call logging / size	✓ / 50	✓ / 50	✓ / 50
CAT-iq - HD audio	✓	✓	✓
Charger / multi-charger rack (handsets)	Dual / ✓ (6)	Dual / ✓ (6)	Dual / ✓ (6)
Standby time	Up to 160 hours	Up to 160 hours	Up to 160 hours
Talk time	Up to 20 hours	Up to 20 hours	Up to 16 hours
Display	Color, 240x320, 2 inch	Color, 128x160, 1.77 inch	Color, 240x320, 2.4 inch
Headset (connector/Bluetooth)	USB-C (analogue) / ✓	USB-C (analogue) / -	3.5 mm (I766 only) / ✓
IP-class	IP65	IP40	IP65
IECEEx (ATEX)	-	-	Ex version
Location detection: RSSI / beacon	✓ / -	✓ / -	✓ / with DLA (I766**)
Man down alarm / Pull cord alarm	- / -	- / -	✓ / ✓
Messaging / SOS button	✓ / ✓	- / -	✓ / ✓
Multi-line / Programmable keys	✓ / 4 keys	- / -	✓ / 4 keys
Memory card for handset settings	MicroSD	MicroSD	MicroSD
Personal / Central directory	200 / ✓	200 / ✓	200 / ✓
Software download over the air	✓	✓	✓
Speakerphone / HD quality	✓ / ✓	✓ / -	✓ / ✓
Trembler alarm	✓	✓	✓
Antibacterial provisions	G577h	-	-
ISIP	✓	-	✓

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



OVER
\$28 BILLION
REVENUE



#1
SMB & ENTERPRISE
COMMS **WORLDWIDE**

LEADER IN
BIOMETRICS



TOP 100
GLOBAL INNOVATORS
(THOMSON REUTERS)



75 MILLION
GLOBAL USERS

GLOBAL 100
MOST SUSTAINABLE
COMPANIES IN THE WORLD
(CORPORATE KNIGHTS)



4.000+
CHANNEL
PARTNERS



125+
COUNTRIES



**RECOGNIZED
AS A LEADER**
BY FROST & SULLIVAN
IN ENTERPRISE
COMMUNICATIONS
TRANSFORMATION

107.000
TEAM MEMBERS
WORLDWIDE



Corporate Headquarters (Japan)

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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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