

Orchestrating a brighter world

NEC

NEC BUSINESS PHONES

DIGITAL & IP 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

But 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 the telephone that best fits 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 terminals – Creates a platform for your developers can 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 & customer information - Minimise operator and other overhead costs
- > Hotdesking – Users can log on to any IP telephone on the business's network – reduce hardware & premises costs



AN AFFORDABLE, COMPACT MODEL FOR EXCELLENT USER EXPERIENCE

DT920 MULTI-LINE PHONE

Monochrome LCD

Multi-Touch: 2 Point
Backlit

Multi-Colour Message Waiting
Indicator (MWI) XML support

Handset and Speaker

Wideband and narrowband audio

Multiline support

6-12 soft buttons
Backlit linekeys

Adjustable Stand

5 adjustments

Fixed Feature Keys

Recall | Feature | Answer | Mic

Connectivity

Network support 10/100/1G support
(via licences)

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 Colour Display

Multi-Touch: 2 Point
Projective Capacity Sensor
Backlight Support

**Multi-Colour
Message Waiting
Indicator (MWI)**
XML support

Handset and Speaker

Wideband and narrowband

Self-Labeling Multiline support
Virtual line upgrade from
8 to 16 to 32 (optional licenses)

Built-in Bluetooth

For connecting Bluetooth headsets and
headset jack support with EHS functionality

Adjustable Stand
5 adjustments

Backlit keypad

Connectivity

Network support 10/100/1G
PoE or Power Adapter
Wired Headset support with EHS Functionality
60-DSS module 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 Colour Display

Backlit

Handset and Speaker

Wldeband and narrowband

Adjustable Stand

5 adjustments

Backlit keypad

Connectivity

Network support 10/100/1G Ethernet
PoE or power adapter
Terminal adapter
60-DSS module support

Multi-Colour Message Waiting

Indicator (MWI)
XML support

Multiline support

Virtual line upgrade from
8 to 16 to 32 (optional licenses)
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



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 10/100/1G Ethernet
PoE or power adapter (optional)

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

Adjustable Stand
Freely adjustable

Headset Jack
EHS Support

Menu Bar
Easy access to Volume control, Home, Settings Menu & Back tabs

DT530 & GT SERIES

FOR BUSINESS MOBILITY



Model	DT530	DT530	GT210	GT890
Type	Digital Terminal		IP Terminal	IP Videophone*
	12 button	24 button	3 button	Touch Panel - Capacitive (5 points)
Colour Line-up	Black / White		Black	Black
Incoming LED	Wide Size, 7 Colors**		n.a.	2 colours (Red, Green)
LCD Size	28 character x 4 lines (monochrome, 165x58dot, Active Area: 85.66 x 37.1 mm)		132x48 dot monochrome	7-inch 1024x600
LCD Backlit	✔		No	✔
Home Screen Ui	Classic		Basic	Android home page
Programmable Key	12	24	2	-
Soft Key	✔ (4 keys)		✔ (3 keys)	No
Cursor Key	✔		✔	No
Ten Key Backlit	✔ (Orange)		No	Dial pad built into touch screen
Handset	Narrowband		Narrowband	HD Wideband, HAC, RJ9 Handset Jack
Handsfree	Full Duplex			
Power Feeding	From Digital Ext Port		PoE	
LAN I/F	No		10M/100M/1G	
PC Port	No		✔	✔
Bluetooth Headset Support	No		No	✔
Headset Jack	✔ (RJ9)		✔ (RJ9 headset jJack) ***	✔ (RJ9 headset jJack) ***
Bottom Option	✔ (ADA/APR)		No	No
Side Option	✔ (8LK-K)		No	No
Tilt Angle	✔ (5 steps)		✔ (3 steps)	✔ (Freely adjustable)
Wall Mountable	✔		✔	✔
Dimension (WxDxH mm)	181x244x143		184x209x76	252x211x84 mm
Weight (kg)	1,0		0,74	1,17

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

*Tilttable mega-pixel CMOS camera with privacy shutter 720p@30fps ** Red, Green, Blue, Yellow, Cyan, Magenta, White) ***(allowing EHS with Plantronics headsets)

DT920/930 SERIES

FOR BUSINESS MOBILITY



Model	DT920	DT920	DT920	DT930	DT930
Type	IP Terminal				
	6 button	12 button	Self-labeling	24 button	Touch Panel
Colour Line-up	Black			Black / White	Black
Incoming LED	Standard Size, 7 Colors**				
LCD Size	168x41dot monochrome Active Area: 85.66 x 22.12 mm		3.5 inch Color	4.3 inch Color	4.3 inch Color
LCD Backlit	<input checked="" type="checkbox"/>				
Home Screen Ui	Classic		Classic / Portal		Portal
Programmable Key	6	12	8	24	8 (on Panel)
Soft Key	<input checked="" type="checkbox"/> (4 keys)				<input checked="" type="checkbox"/> (4 keys on Panel)
Cursor Key	<input checked="" type="checkbox"/>				
Ten Key Backlit	No			<input checked="" type="checkbox"/> (Orange)	
Handset	Wide Band (Narrow and Wideband)				
Handsfree	Full Duplex				
Power Feeding	PoE			PoE / AC Adapter (Local Supply)	
LAN I/F	10M/100M (1G by Licence)			10M/100M/1G	
PC Port	10M/100M			10M/100M/1G	
Bluetooth	No				<input checked="" type="checkbox"/>
Headset Jack	<input checked="" type="checkbox"/> (RJ9)				
Bottom Option	No			<input checked="" type="checkbox"/> (ADA/WFA)	No
Side Option	No			<input checked="" type="checkbox"/> (8LK-K/DSS)	<input checked="" type="checkbox"/> (DSS)
Tilt Angle	<input checked="" type="checkbox"/> (5 Steps)				
Wall Mountable	<input checked="" type="checkbox"/>				
Dimension (WxDxH mm)	181x243x133			181x254x152	181x243x133
Weight (kg)	0,8		0,9	1,0	0,9

*Tilttable mega-pixel CMOS camera with privacy shutter 720p@30fps ** Red, Green, Blue, Yellow, Cyan, Magenta, White) ***(allowing EHS with Plantronics headsets)

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 realises all of this, and much more.



WIDE RANGE

POWERFUL BUSINESS MOBILITY HANDSETS

All our DECT handsets offer excellent voice communication: 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

The telephones 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 standardisation, DECT has developed into the most successful and favourite 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 to dynamically design, manage and streamline meaningful workflows across an organization.

Looking to the future, 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 colour 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

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 colour 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



UNIVERGE DESKTOP PHONES

BUILT FOR BUSINESS NEEDS AND DESIGNED FOR EASY DEPLOYMENT



WIRELESS HEADSET ADAPTER

Either via USB, Bluetooth, EHS support allows easy connection to wireless headsets.



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.
8 additional line keys 60 additional line keys turning
your phone into a switchboard



FEATURE OVERVIEW

FOR BUSINESS MOBILITY



	G277	G577 / G577h	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	Colour, 128x160, 1.77"	Colour, 240x320, 2"	Colour, 240x320, 2.4"
Headset (connector/Bluetooth)	USB-C (analogue) / -	USB-C (analogue) / ✓	3.5 mm (I766 only) / ✓
IP-class	IP40	IP65	IP65
IECEX (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



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

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