

Multi-function Desktop Phones

DT500 - DT900 Business Phones



Phones to suit your business needs

With NEC's innovative desktop telephones, you can increase feature functionality through applications support and personalisation of each phone. NEC telephones allow you to choose from a wide assortment that best fits your needs. Whether your business communications are pure IP or any combination of IP and digital.



Multicolour MWI Lamp

7-Colour customisable message-waiting indicator.



Adjustable Stand

5 adjustments and built-in wall mount.



Directories

Quickly look up contacts in the directory by using the alphabetic keypad.



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.



Flexibility with Add-on Modules

Add functions and direct-dial buttons. 8 and 60 line key add-ons, turn your phone into a switchboard.



Hot-desking

Simply log in to a free phone to make and receive calls.



HD Audio Quality

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



High Quality Handset

The slimline handset increases the conversation comfort.



Built-in PoE

To power the device and give it a network connection.



Which phone will work for you?

With the range of NEC Desktop Telephones within arm's reach, all you need to do to get started is choose how you want to deploy your phones - IP or digital. Once you know which phone you want, you can begin your customisation journey.

Select from 6 to 32 keys, self-labelling, greyscale or colour displays. Extend your phone's capabilities with 8 or 60 button add-on modules, customisable function keys can be adapted to your or your business's requirements. The user-friendly interfaces require little or no staff training and all our phones come standard with features for the visually impaired such as audio key feedback and large character display.

The range of NEC IP and Digital Desktop Telephones will meet all your technology needs. Gigabit support eliminates the need of having to buy additional adapters and conveniently, the inbuilt switch allows you to use your phone and PC from the one LAN point. You also have the ability to extend your phones capabilities with NEC's open XML interface.



DT500 Digital Series



DT530 24 Button

DT900 IP Series



DT920 6 Button



DT920 Self-labelling

DT900 IP Series Extension Modules



8-line Key Module



60-line DSS Console



DT930 24 Button



DT930 Touch Screen

DT500 Digital and DT900 IP Series Specifications

Model	DT530 24 Button - Digital	DT920 6 Button - IP	DT930 24 Button - IP	DT920 Self Labelling - IP	DT930* Touch - IP
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General Specifications

Colour	Black	Black	Black	Black	Black
Dimensions	181 x 244 x 143mm	181 x 243 x 133mm	181 x 254 x 152mm	181 x 254 x 152mm	181 x 243 x 133mm
Weight	1.0kg	0.8kg	1.0kg	0.9kg	0.9kg
Power	From Digital Ext Port	PoE Class 1 3.6W	PoE Class 2 5.7W / AC Adapter	PoE Class 1 3.75W	PoE Class 2 4.23W / AC Adapter

Display

LCD	Monochrome	Monochrome	4.3" colour	3.5" colour	4.3" colour
LCD Backlit	✓	✓	✓	✓	✓
Resolution	165 x 58 (dots)	168 x 41 (dots)	480 x 272px	320 x 240px	480 x 272px
Tilt Angle	5 Steps at 25°, 32°, 39°, 46° and 55°				
Wallpaper	-	-	✓	✓	-
Custom Colour Font	-	-	✓	✓	-
Screen saver	-	✓	✓	✓	✓
Turn Off Display	-	-	✓	-	✓
Security Lock	-	-	✓	-	✓

Keys

Ten Key Backlit	Orange	-	Orange	-	Orange
Soft Keys	4 keys	4 keys	4 keys	4 keys	4 touch screen buttons
Programmable Keys	24	6	24	4 pages of 8 line keys	4 pages of 8 line keys
Cursor Key	✓	✓	✓	✓	✓

XML browser (XML Open interface)

Display Text and Image	-	✓	✓	✓	✓
LED Control	-	✓	✓	✓	✓
Photo Frame	-	-	✓	✓	✓
Push	-	✓	✓	✓	✓
Incoming LED	-	✓	✓	✓	✓

DT500 Digital and DT900 IP Series Specifications

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Incoming Call Lamp

Incoming LED	Wide, 7 colours Red, green, blue, yellow, cyan, magenta and white	Standard, 7 colours Red, green, blue, yellow, cyan, magenta and white	Wide, 7 colours Red, green, blue, yellow, cyan, magenta and white		
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Network

LAN	RJ9: Digital connection to switch	2-Port, 10BASE-T / 100BASE-TX / 1000BASE-T			
IP Addressing	-	Set via DHCP server / set statically			
QoS	-	ToS (IP precedence, diffserv)			
Support IP version	-	IPv4			
DHCP	-	✓			
Tag VLAN	-	✓			
PC Port VLAN	-	✓			
VPN	-	L2TP / IPsec			
802.1X	-	EAP-TLS / EAP-MD5			
Security	-	SIP / RTP encryption			
LAN Port Speed	-	10 / 100 / 1000Mbps			
PC Port Speed	-	10 / 100 / 1000Mbps			

Connections

Bluetooth Headset	-	-	-	-	Yes
Bottom Option	ADA / APR	-	ADA	-	-
Side Option	8LK-K / DSS	-	8LK-K / DSS	-	DSS
Headset Jack	RJ9				

Calls

Personal Directory	-	-	✓	✓	✓
System Directory	Switch dependent				
Call History	Last number	Switch dependent	Switch dependent	Switch & local	Switch & local

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Sound

Download Ringtone	-	-	✓	✓	✓
Handset	Narrowband	Wideband (inc. G.722 CODEC)			
Handsfree	Full duplex				
Hold Music	✓	✓	✓	✓	✓

Optional Handsets, Adapters & Headsets (Availability may be switch dependent)

Recording Adapter	-	-	✓	-	-
Analogue Port Adapter w/ Ringer	✓	-	-	-	-
Wired Headset	✓	✓	✓	✓	✓
Electronic Hook Switch (EHS)	✓	✓	✓	✓	✓

Maintenance

Auto-Configuration	-	✓	✓	✓	✓
Network Management	-	✓	✓	✓	✓

Standards

Electrical	EN 55022, EN 55024 Class B				
ROHS	All models are ROHS compliant				
Safety	UL/CSA 60950				

Environmental

Operating Conditions	Temperature range: 0 to 40° C, humidity: 10 to 90% RH (non condensing)				
Storage	Ambient temperature range: -20 to 60° C, ambient humidity: 10 to 90% RH				

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v.20.05.26 | DT500 - DT900 Business Phones

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