

DT500-900 BUSINESS PHONES

MULTIFUNCTION DESKTOP PHONES



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



MULTICOLOUR MWI LAMP

7-Colour customisable 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 slimline handset increases the conversation comfort.



INTUITIVE & INTERACTIVE NAVIGATION

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



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.



BUILT-IN POE

To power the device and give it a network connection.



FLEXIBILITY WITH ADD-ON MODULES

Add functions and direct-dial buttons. 8 and 60 additional line key options turn your phone into a switchboard.



DATA SHEET - DT500-900 DESKTOP PHONES

DT900 IP DESKTOP PHONES

Features	Model	DT920	DT920	DT920
Characteristics	Version	6 button	12 button	Self-labeling
	Colour	Black		
	Dimensions (wxdxh) mm	181x243x133		181x254x152
	Weight (lb/kg)	1.76 lb / 0.8 kg		1.98 lb / 0.9 kg
	Power Feeding	PoE Class 1 (3.6W)	PoE Class 1 (3.7W)	PoE Class 1 (3.75W)
LCD Display	LCD	Monochrome 168x41 (dots)		3.5 inch colour (TFT type) Resolution 320x240
	LCD Backlit	☑		
	Tilt Angle	☑ 5 Steps (25°, 32°, 39°, 46°, 55°)		
	Wallpaper	No	☑	
	Custom colour font	No	☑	
	Screen saver	☑		
	Turn off display	No	☑	
	Security Lock	No		
Keys	Ten Key Backlit	No		
	Soft Key	☑ (4 keys)		
	Programmable Key	6	12	8
	Cursor Key	☑		
XML browser (XML Open interface)	Display Text and Image	☑		
	LED Control	☑		
	Photo Frame	No	☑	
	Push	☑		
	RTP streaming	☑		
Incoming Call Lamp	Incoming LED	Standard size; 7 colours (red, green, blue, yellow, cyan, magenta, white)		Wide size; 7 colours (red, green, blue, yellow, cyan, magenta, white)
Network	LAN	2-Port, 10BASET/100BASETX/1000BASE-T Full-Duplex/Half-Duplex Auto Negotiation/ Fixed (Except 1000BASE-T)		
	IP Addressing	Sets via DHCP Server/Sets 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	No		
	Bottom Option	No		
	Side Option	No		
	Headset Jack	☑ (RJ9)		
Call	Personal Directory	No	☑	
	System Directory	☑ (switch dependent)		
	Call History	☑ (switch dependent)		☑ (switch & local)
Sound	Download Ringtone	No	☑	
	Handset	Wideband (inc. G722 CODEC)		
	Handsfree	Full duplex		
	Hold Music	☑		
Optional Handsets, Adapters & Headsets <i>(Availability may be switch dependent)</i>	Gigabit Ethernet	☑		
	Recording Adapter	No		
	Analogue Port Adapter w/ Ringer	No		
	Wired Headset	☑		
	Electronic Hook Switch (EHS)	☑		
Maintenance	Auto-Configuration	☑		
	Network Management	☑		
Licence <i>(switch dependant)</i>	Line key Licences	No	☑	
	GIG Licences	☑		
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 (not condensing)		
	Storage	Ambient Temperature range: -20 to 60° C, Ambient Humidity: 10 to 90% RH		

DT900 IP DESKTOP PHONES			DT500 DIGITAL DESKTOP PHONES	
Features	Model	DT930	DT530	DT530
Characteristics	Version	24 button	12 button	24 button
	Colour	Black / White	Black / White	
	Dimensions (wxdxh) mm	181x254x152	181x244x143	
	Weight (lb/kg)	2.2 lb / 1 kg	2.2 lb / 1 kg	
	Power Feeding	PoE Class 2 (5.7W)/ AC Adapter (Local Adapter)	From Digital Ext Port	
LCD Display	LCD	4.3" colour Resolution: 480 x 272 Size: 105.5 x 67.2 mm	Monochrome 165 x 58 (dots))	
	LCD Backlit	✔	✔	
	Tilt Angle	✔ 5 Steps (25°, 32°, 39°, 46°, 55°)	✔ 5 Steps (25°, 32°, 39°, 46°, 55°)	
	Wallpaper	✔	No	
	Custom color font	✔	No	
	Screen saver	✔	No	
	Turn off display	✔	No	
	Security Lock	✔	No	
Keys	Ten Key Backlit	✔ (Orange)	✔ (Orange)	
	Soft Key	✔ (4 keys)	✔ (4 keys)	
	Programmable Key	24	12	24
	Cursor Key	✔	✔	
XML browser (XML Open interface)	Display Text and Image	✔	No	No
	LED Control	✔	No	No
	Photo Frame	✔	No	No
	Push	✔	No	No
	RTP streaming	✔	No	No
Incoming Call Lamp	Incoming LED	Wide size; 7 colours; (red, green, blue, yellow, cyan, magenta, white)		
Network	LAN	2-Port, 10BASE-T/100BASE-TX/1000BASE-T Full-Duplex/Half-Duplex, Auto Negotiation/ Fixed (Except 1000BASE-T)	RJ9: Digital connection to switch	
	IP Addressing	Sets via DHCP Server/Sets statically	No	
	QoS	ToS (IP Precedence, Diffserv)	No	
	Support IP version	IPv4	No	
	DHCP	✔	No	
	Tag VLAN	✔	No	
	PC port VLAN	✔	No	
	VPN	✔ (L2TP/IPsec)	No	
	802.1X	EAP-TLS/EAP-MD5	No	
	Security	SIP/RTP encryption	No	
	LAN Port Speed	10/100/1000Mbps	No	
	PC Port Speed	10/100/1000Mbps	No	
	Connections	Bluetooth Headset	No	No
Bottom Option		✔ (ADA)	✔ (ADA/APR)	
Side Option		✔ (8LK-K/DSS)	✔ (8LK-K)	
Headset Jack		✔ (RJ9)	✔ (RJ9)	
Call	Personal Directory	✔	No	
	System Directory	✔ (switch dependent)	✔ (switch dependent)	
	Call History	✔ (switch dependent)	✔ (switch dependent)	✔ (last number)
Sound	Download Ringtone	✔	No	No
	Handset	Wideband (inc. G722 CODEC)	Narrowband	
	Handsfree	Full duplex		
	Hold Music	✔	✔	
Optional Handsets, Adapters & Headsets <i>(Availability may be switch dependent)</i>	Gigabit Ethernet	✔	N/A	
	Recording Adapter	✔	No	
	Analogue Port Adapter w/ Ringer	No	✔	
	Wired Headset	✔	✔	
	Electronic Hook Switch (EHS)	✔	✔	
Maintenance	Auto-Configuration	✔	No	
	Network Management	✔	No	
Licence <i>(switch dependant)</i>	Line key Licences	No	No	
	GIG Licences	Built-in; no licence requiredo	No	
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 (not condensing)		
	Storage	Ambient Temperature range: -20 to 60° C, Ambient humidity: 10 to 90% RH		



DT500 SERIES DIGITAL



DT530 - 12-button



DT530 - 24-button



DT900 SERIES IP



DT920 - 6-button



DT920 - 12-button



DT920 - Self-labelling



DT930 - 24-button

DT900 SERIES KEY EXTENSION MODULES



8-line Key Module



60-line DSS Console



DT930 + 60-line DSS Console

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