\Orchestrating a brighter world

NEC

DT500-DT900
BUSINESS PHONES

MULTIFUNCTION DESKTOP PHONES

UNIVERGE®
TELEPHONES
NEC

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 the telephone 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 slim line 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 or 60 additional line keys turning your phone into a switchboard.

DT500-DT900 DESKTOP PHONES

DT900 IP DESKTOP PHONES				
Features	**Model**	**DT920[1]**	**DT920[1]**	**DT920[1]**
Characteristics	Version	6 button	12 button	Self-labelling
	Colour	Black		
	Dimensions (W×H×D) mm	181x243x133 mm		
	Weight (kg)	0.8 kg		0.9 kg
	Power Feeding	PoE Class 1(3.6W)	PoE Class 1(3.7W)	PoE Class 1(3.75W)
Adjustable stand	Tilt Angle	5 Steps (25°, 32°, 39°, 46°, 55°)		
LCD Display	LCD	Monochrome 168x41 (dots)		3.5" Colour Resolution 320x240
	LCD Backlit	✓		
	Home Screen UI	Classic Mode		Classic & Portal Mode*
	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	10/100/1000 Mbps		
	PC Port Speed	10/100/1000 Mbps		
Connections	Bottom Option	No		
	Side Option	No		
	Headset Jack	✓ (RJ9)		
Physical Port	Personal Directory	No		✓
	System Directory	✓ (switch dependent)		
	Call History	✓ (switch dependent)		✓ (switch & local)
Sound	Download Ringtone	No		✓
	Handset	Wide Band (inc. G722 CODEC)		
	Handsfree	Full Duplex		
	Hold Music	✓		
Optional Handsets, Adapters & Headsets (Availability may be switch dependent)	Gigabit Ethernet	✓		
	Recording Adapter	No		
	Analogue Port Adapter w/ Ringer	No		
	Wired Headset	✓		
	Electronic Hook Switch (EHS)	✓		
Maintenance	Auto-Configuration	✓		
	Network Management	✓		
Licence	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		

[1] The DT920 models and the DT930 Touch Panel phone are also available for 3C and SIP@Net
* Portal Mode is a full colour UI available with white or black background

	DT900 IP DESKTOP PHONES			DT500 DIGITAL DESKTOP PHONES	
Features	Model	DT930	DT930[1]	DT530	DT530
Characteristics	Version	24 button	Touch Panel	12 button	24 button
	Colour	Black / White	Black	Black / White	
	Dimensions (W×H×D) mm	181x254x152 mm	181x243x133 mm	181x244x143 mm	
	Weight (kg)	1 kg	0,9 kg	1 kg	
	Power Feeding	PoE Class 2 (5.7W)/ AC Adapter (Local Adapter)	PoE Class 2 (4.32W)/ AC Adapter (Local Adapter)	From Digital Ext Port	
Adjustable stand	Tilt Angle	5 Steps (25°, 32°, 39°, 46°, 55°)			
LCD Display	LCD	4.3" Colour Resolution: 480x272		Monochrome 165x58 (dots)	
	LCD Backlit	✓			
	Home Screen UI	Classic & Portal Mode*	Portal Mode*	Classic Mode	
	Wallpaper	✓	No	No	
	Custom Colour Font	✓	No	No	
	Screen Saver	✓		No	
	Turn Off Display	✓		No	
	Security Lock	✓		No	
Keys	Ten Key Backlit	✓ (Orange)			
	Soft Key	✓ (4 keys)	✓ (4 keys on Panel)	✓ (4 keys)	
	Programmable Key	24	8 (on Panel)	12	24
	Cursor Key	✓			
XML browser (XML Open interface)	Display Text and Image	✓		No	
	LED Control	✓		No	
	Photo Frame	✓		No	
	Push	✓		No	
	RTP Streaming	✓		No	
Incoming Call Lamp	Incoming LED	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)		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	10/100/1000 Mbps		No	
	PC Port Speed	10/100/1000 Mbps		No	
Connections	Bottom Option	✓ (ADA)	No	✓ (ADA)	
	Side Option	✓ (8LK-K/DSS)	✓ (DSS)	✓ (8LK-K)	
	Headset Jack	✓ (RJ9)			
Physical Port	Personal Directory	✓		No	
	System Directory	✓ (switch dependent)		✓ (switch dependent)	
	Call History	✓ (switch dependent)		✓ (switch dependent)	✓ (last number)
Sound	Download Ringtone	✓		No	
	Handset	Wide Band (inc. G722 CODEC)		Narrow Band	
	Handsfree	Full Duplex			
	Hold Music	✓		✓	
Optional Handsets, Adapters & Headsets (Availability may be switch dependent)	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	Line key Licences	No	✓	No	
	GIG Licences	Built-in - no licence req.		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			

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DT500 SERIES DIGITAL

DT530 – 12-button

DT530 – 24-button

DT900 SERIES IP

DT920 – 6-button

DT920 – 12-button

DT920 – Self-labelling

DT930 - Touch Panel

DT930 – 24-button

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The DT920 models and the DT930 Touch Panel phone are also available for 3C and SIP@Net

DT900 SERIES KEY EXTENSION MODULES

8-line Key Module

60-line DSS Console

DT930 + 60-line DSS Console

EMEA (Europe, Middle East, Africa)
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For further information please contact NEC EMEA or: