\Orchestrating a brighter world

NEC

DT500 & DT900
DESKTOP PHONES

COMPACT AND PROFESSIONAL
HANDSET FOR MOBILE OFFICE USERS

UNIVERGE®
TELEPHONES

NEC

With NEC's innovative desktop telephones, you can increase feature functionality through applications support and personalization 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.

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.

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/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.

DT500 & DT900 DESKTOP PHONES

DT900 IP DESKTOP PHONES				
Features	**Model**	**DT920**	**DT920**	**DT920**
Characteristics	Version	6 button	12 button	Self-labeling
	Color	Black		
	Dimensions (W×H×D) mm	181x243x133 mm		
	Weight (kg)	1.98 lb / 0.9 kg		1.0 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" Color Resolution 320x240
	LCD Backlit	✓		
	Home Screen UI	Classic		Classic / Portal
	Wallpaper	No		✓
	Custom color 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 Colors (Red, Green, Blue, Yellow, Cyan, Magenta, White)		Wide Size, 7 Colors (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)		
	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	✓		
License[3]	Line key Licenses	No		✓
	GIG Licenses	✓		
Standards	Electrical	EN 55032, EN 55024 Class B		
	ROHS	All Models are ROHS Compliant		
	Safety	EN 60950, EN 62368		
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**	**DT930[1]**	**DT510**	**DT530**	**DT530**
Characteristics	Version	24 Button	Touch Panel	6 Button	12 Button	24 Button
	Color	Black / White	Black	Black	Black / White	
	Dimensions (W×H×D) mm	181x254x152 mm	181x243x133 mm	181x244x143 mm		
	Weight (kg)	2.2 lb / 1 kg		1.98 lb / 0.9 kg	2.2 lb / 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" Color Resolution: 480x272		Monochrome 168x41 (dots)	Monochrome 165x58 (dots)	
	LCD Backlit	✔		No	✔	
	Home Screen UI	Classic / Portal	Portal	Classic		
	Wallpaper	✔	No			
	Custom Colour Font	✔	No			
	Screen Saver	✔		No		
	Turn Off Display	✔		No		
	Security Lock	✔		No		
Keys	Ten Key Backlit	✔ (Orange)		No	✔ (Orange)	
	Soft Key	✔ (4 Keys)	✔ (4 Keys on Panel)	✔ (4 Keys)		
	Programmable Key	24	8 (on Panel)	6	12	24
	Cursor Key	✔				
XML browser (XML Open interface)[4]	Display Text and Image	✔		No		
	LED Control	✔		No		
	Photo Frame	✔		No		
	Push	✔		No		
	RTP Streaming	✔		No		
Incoming Call Lamp	Incoming LED	Wide Size, 7 Colors (Red, Green, Blue, Yellow, Cyan, Magenta, White)		Standard Size, 3 Colors (Red, Green, Yellow)		
Network	LAN	2-Port, 10BASET/100BASETX/ 1000BASE-T, Full-Duplex/ Half-Duplex, Auto Negotiation/ Fixed (Except 1000BASE-T)		RJ11: 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	No	✔ (ADA)	
	Side Option	✔ (8LK-K/DSS)	✔ (DSS)	No	✔ (8LK-K)	
	Headset Jack	✔ (RJ9)		No		
Physical Port	Personal Directory	✔		No		
	System Directory	✔ (Switch dependent)				
	Call History	✔ (Switch dependent)		✔ (Last number)		
Sound	Download Ringtone	✔		No		
	Handset	Wide Band (inc. G722 CODEC)		Narrow Band		
	Handsfree	Full Duplex		Half 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		
License	Line key Licenses	No	✔	No		
	GIG Licenses	Built-in - No License Req.		No		
Standards	Electrical	EN 55032, EN55024 Class B + EN 55035 Class B for DT930 Touch		EN 55032 EN 55035 Class B	EN55032 EN 55024 Class B	
	ROHS	All Models are ROHS Compliant				
	Safety	EN 60950, EN 62368		EN 62368	EN 60950, EN 62368	
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

DT510 – 6-Button

DT530 - 12 Button

DT530 - 24 Button

DT900 SERIES IP

DT920 - 6 Button

DT920 - 12 Button

DT920 - Self-Labeling

DT930 - 24 Button

DT930 - Touch Panel

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DT900 SERIES KEY EXTENSION MODULES

8-line Key Module

60-line DSS Console

DT930 + 60-line DSS Console

Americas (U.S., Canada, Latin America)
NEC Corporation of America
www.necam.com

For further information please contact NEC Corporation of America or:

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