\Orchestrating a brighter world

NEC

DT900 & DT900S DESKTOP PHONES

SIP PHONES FOR SIP@NET & UNIVERGE 3C™

UNIVERGE®
TELEPHONES

NEC

NEC's UNIVERGE SIP Desktop Phones provide all the features and functionality of traditional phones with the seamless integration of advanced IP applications. Voice & data integration is no longer limited to the network or the PC desktop; it is now in the end-users' hands.

MULTICOLOUR LAMP
7-Colour customisable indicator controlled by XML application.

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 NEC's advanced communications 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.

POWER OVER ETHERNET (PoE)
To power the device and give it a network connection.

FLEXIBILITY WITH ADD-ON MODULES
Add functions and direct-dial buttons. 60 additional line keys turn your phone into a switchboard.

DT900 & DT900S DESKTOP PHONES

DT900S SIP DESKTOP PHONES

Features	Model	DT920S	DT920S	DT930S
Characteristics	Version	6 button	Self-labelling	Touch Panel
	Colour	Black		
	Dimension (W×H×D) mm	181x243x133		
	Weight (kg)	0,8 kg	0,9 kg	0,9 kg
	Power Feeding	PoE Class 1 (3.6W)	PoE Class 1 (3.75W)	POE Class 2 (4.32W) AC Adapter (Local)
Adjustable stand	Tilt Angle	✅ 5 Steps (25°, 32°, 39°, 46°, 55°)		
LCD Display	LCD	Monochrome; 168x41 (dots)	3.5 inch Colour Resolution 320 x 240	4.3"; Colour (TFT Type) Resolution 480x272
	LCD Backlit	✅		
	Home Screen UI	Classic Mode	Classic & Portal Mode*	Portal Mode*
	Wallpaper	No		
	Custom Colour Font	No		
	Screen Saver	No	✅	✅
	Turn Off Display	✅		
	Security Lock	No		
Keys	Ten Key Backlit	No		✅ (orange)
	Soft Key	✅ (4 keys)		✅ (4 keys on panel)
	Programmable Key	6	32	
	Cursor Key	✅		No
XML browser (XML Open interface)	Display Text and Image	✅		
	LED Control	✅		
	Photo Frame	No		
	Push	✅		
	RTP Streaming	✅		
Incoming Call Lamp	MWI LED	Standard Size, 3 colours (red, green, yellow)	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/IPv6		
	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		✅ (DSS)
	Headset Jack	✅ (RJ9)		
Call	Personal Directory	✅		
	System Directory	✅ (switch dependent)		
	Call History	✅ (switch & local)		✅ (switch dependent)
Sound	Download Ringtone	✅		
	Handset	Wide Band (inc. G722 CODEC)		
	Handsfree	Full Duplex		
	Hold Music	✅ (switch dependent)		
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 (switch dependent)	Line key Licences	No		
	GIG Licences	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		

* Portal Mode is a full colour UI available with white or black background

DT900 IP DESKTOP PHONES

Features	Model	DT920	DT920	DT920	DT930
Characteristics	Version	6 button	12 button	Self-labeling	Touch Panel
	Colour	Black			Black
	Dimensions (W×H×D) mm	181x243x133 mm			
	Weight (kg)	0,8 kg		0,9 kg	0,9 kg
	Power Feeding	PoE Class 1(3.6W)	PoE Class 1(3.7W)	PoE Class 1(3.75W)	PoE Class 2 (4.32W)/ AC Adapter (Local Adapter)
Adjustable stand	Tilt Angle	✔ 5 Steps (25°, 32°, 39°, 46°, 55°)			
LCD Display	LCD	Monochrome 168x41 (dots)		3.5" Colour Resolution 320x240	4.3" Colour (TFT Type) Resolution: 480x272
	LCD Backlit	✔			
	Home Screen UI	Classic Mode		Classic & Portal Mode*	Portal Mode*
	Wallpaper	No		✔	No
	Custom colour font	No		✔	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)			
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	Bluetooth Headset	No			
	Bottom Option	No			
	Side Option	No			✔ (DSS)
	Headset Jack	✔ (RJ9)			
Physical Port	Personal Directory	No		✔	
	System Directory	✔ (switch dependent)			
	Call History	✔ (switch dependent)		✔ (switch & local)	✔ (switch dependent)
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			

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DT900S SERIES SIP PHONES

DT920S – 6-button

DT920S – Self-labelling

DT930S – Touch panel

DT900 PHONES FOR 3C & SIP@NET

DT920 – 6-button

DT920 – 12-button

DT920 – Self-labelling

DT930 – Touch panel

DT900 SERIES KEY EXTENSION MODULES

60-line DSS Console

Touch panel phone with 60-line DSS Console

EMEA (Europe, Middle East, Africa)
NEC Enterprise Solutions
www.nec-enterprise.com

For further information please contact NEC EMEA or: