

## Desktop IP Phone

## DT820 series

**NEC sets the standard for ease of use with the DT820 IP desktop telephones - a variety of models that are ideal for almost any work environment.**

## Overview

The DT820 IP desktop telephones--the two 8-button self-labeling and 6-button are cost-effective options for standard business users as well as a great choice for use in building lobbies, public spaces, and contact centers. Built-in Gigabit Ethernet comes standard on the all models. Power is supplied to all the DT820 phones via PoE (Power over Ethernet).

DT820 interfaces are designed to improve the overall user experience while remaining intuitive – with no extensive training needed. At-a-glance notifications include new voice messages, missed calls and the telephone user's current presence status. Both the two DT820 8-button as well as the 6-button self-labeling phones are supported on all of NEC's UNIVERGE SV9000 series communications platforms. With three models to choose from, you can select an affordable telephone with features that best fit your organizational needs.

## Software Update

With the DT820 telephones, we are providing a better way to upgrade your phones in the field, with software upgradability. Through licensing, the DT820 6-button and 8-button self-labeling models are able to upgrade their network support from 10/100 to 10/100/1000. And on the 8-button self-labeling, you can increase the line presence from 8 to 16 to 32. No longer is there any need to stock or purchase new hardware.



## At a Glance

- > Choice of three DT820 IP models - one 6 button and two 8 button self-labeling phones with either a color or black & white LCD
- > User friendly interface makes all of them ideal for public and business usage
- > Affordable and cost effective phones to suit all your business needs
- > Software upgradeable, eliminating the need for new hardware
- > Built-in Gigabit Ethernet comes standard on the 8-button color LCD model and is supported on the 6-button and 8-button black & white LCD models



Technical Details		ITY-8LCGX/32LCG	ITY-8LDX/32LDG	ITY-6D/6DG
<b>LCD Display</b>	Resolution	320 x 240 dot	168 x 128 dot	168 x 41 dot
	Dimension	3.5 inch 76.9(W)×63.9(H)	4 inch 81.0(W) x 78.0(H)	3.5 inch 93.5(W) x 37.7(H)
	Color	Color (TFT)	Monochrome (STN)	
	Backlit Display	Yes		
<b>Line Key</b>	Color	Red, Green full line key illumination		
	Backlit Keypad	Yes		
<b>Handset</b>	Analog headset jack is standard Narrowband capable (300 HZ to 3400 HZ) RJ-9 audio port			
<b>Hands Free</b>	Full Duplex - Narrowband support (300 HZ to 3400 HZ)			
<b>Headset</b>	Full Duplex - RJ9 Optional support of EHS functionality with APD-80 cable			
<b>LAN I/F</b>	10/100/1000BASE			
<b>VLAN</b>	Menu configurable VLAN assignment for PC and LAN ports			
<b>LLDP</b>	Yes			
<b>Message Waiting Lamp</b>	Yes			
<b>Soft key</b>	6 buttons (Exit, Help and 4 button)			
<b>XML</b>	Yes			
<b>Power consumption</b>	Max: 3.6W/Idle: 2.1W			
<b>Dimensions</b>	178 x 221 x 133	178 x 221 x 133	178 x 215 x 133	
<b>Weight</b>	0.9 kg	0.9 kg	0.8 kg	
<b>Communications Platform</b>	SV9100 R4 or later SV9300 V4 or later SV9500 V3 or later			



ITY-8LCGX/32LCG



ITY-8LDX/32LDG



ITY-6D/6DG

For further information please contact your local NEC representative or:

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