

# UNIVERGE® Desktop IP and Digital Terminals



## At a Glance

- Customizable to meet employees' specific communications needs
- Support for a wide-range of applications which can help improve overall employee efficiency and productivity
- Modular design delivers maximum deployment flexibility and investment protection
- Choice of either IP or digital terminals
- XML open interface support on IP terminals
- Easy to use intuitive interfaces

## Overview

UNIVERGE Desktop IP and Digital Terminals offer features and benefits that brilliantly capture the essence of form and function while providing you with the means to seamlessly communicate with your colleagues and customers. NEC understands the important role that communications play in building and maintaining business relationships and delivers to you desktop terminals that can meet the needs of anyone in your organization.

NEC's terminals exemplify and support NEC's belief that an employee's role should define the technology used to communicate. By tailoring communications to the role, information is turned into knowledge, which enables employees to make informed decisions faster. As a result, your business becomes more efficient, responsive and productive.

## Solution

Desktop IP and Digital terminals deliver exceptional value and investment protection. They provide you with maximum deployment flexibility through their customizable interfaces and modular design.

As your business expands, so do your communication needs. With NEC's Desktop IP and Digital Terminals, you will have the capability to increase feature functionality through applications support and personalization of

the phone. There is no need to replace the entire terminal if you need new features. Instead, your initial investment is protected, and the terminal can be upgraded at minimal cost.

These intelligent terminals help your business take service and performance to the next level.

		DT700 Series Desktop IP Terminals			DT300 Series Desktop Digital Terminals	
Features		DT750	DT730	DT710	DT330	DT310
Display	Display Size	Touch screen 320x240 dot TFT (65536 color) LCD backlight	224x96 dot matrix gray scale LCD backlight Optional 2nd display	6D: 168x41 dot matrix Grayscale LCD, not backlight	168x58 dot matrix grayscale LCD backlight standard on DESI-less version - Optionally available on other DT330s	6D: 168x41 dot matrix Grayscale LCD, not backlight
	Characters x Lines	Supports 2 proportional font sizes, 12 and 16 dot	Alphanumeric: 28x6 (7x16 font) or 34x8 (6x12 font) DESI-less line key display area: 12x1 & icon/line key	6D: 28x3 (6x12 font)	Alphanumeric: 28x4 (6x12 font) DESI-less: 28x4 (6x12 font)	6D: 24x3
	Tilttable	Yes	Yes	N/A	Yes	N/A
Keypad	Backlit Keypad	Yes	Yes	N/A	Yes	N/A
	Line Keys	LCD	12, 24, 32 DESI-less: 8 x 4 pages	2, 6	12, 24, 32 DESI-less: 8x4 pages	2,6
	Softkeys	4, help, exit	4, help, exit	4, help, exit	4, help, exit	4, help, exit
	Cursor Keys	Yes	Yes	No	Yes	N/A
Built In Applications	XML Open Interface	Yes	Yes (Limited)	Yes (limited)	N/A	N/A
	Personal Directory	Yes	Yes	No	N/A	N/A
	System Directory	Yes	Yes	No	Yes	N/A
	Call History	Yes	Yes	Yes (last number)	Yes (switch dependant)	Yes (last number)
Sound	Full duplex hands-free	Yes	Yes	Yes	Yes	N/A
	Downloadable Ring Tone	Yes	Yes	N/A	N/A	N/A
	Hold Music	Yes	Yes	N/A	N/A	N/A
	CODEC	G.711, G.729A, G.722 (Wideband)		G.711, G.729A	N/A	N/A
Optional Handsets, Adapters & Headsets (Availability may be server dependent)	Bluetooth Handset w/ Hub Adapter	N/A	N/A	N/A	Supported on the SV8100 & SV8300	N/A
	Gigabit Ethernet	Yes	Yes	Yes	N/A	N/A
	Recording Adapter	Yes	Yes	N/A	Yes	N/A
	PSTN Survivable Handset	Yes	Yes	N/A	Yes	N/A
	Wired Headset	Yes	Yes	N/A	Yes	N/A
Maintenance	Auto-Configuration	Yes	Yes	Yes	N/A	N/A
	Network Management	Yes	Yes	Yes	N/A	N/A
Characteristics	Dimension (w"xd"xh")	8.94"x9.84"x4.41"	12D/24D: 7.05"x10.16"x4.41" 32D (24D+8LK): 8.31"x10.16"x4.41" DESI-less: 7.05"x10.71"x4.41"	2D: 7.05"x8.86"x4.41" 6D: 7.05"x8.86"x4.41"	12D/24D: 7.05"x10.16"x4.41" 32D (24D+8LK): 8.31"x10.16"x4.41" DESI-less: 7.05"x10.71"x4.41"	2D: 7.05"x8.86"x4.41" 6D: 7.05"x8.86"x4.41" 7.05"x8.86"x4.41" 6D: 7.05
	Weight (approx. lbs.)	2.65	12D/24D: 2.21 32D (24D+8LK): 2.65 DESI-less: 2.4	2D: 1.98 6D: 1.98	12D/24D: 2.21 32D (24D+8LK): 2.65 DESI-less: 2.43	2D: 1.98 6D: 1.98
	Power (Min to max with options installed)	IEEE 802.3af Class 3 (6.49W - 12.95W)	12D/24D: IEEE 802.3af Class 2 (3.84W - 6.49W) DESI-less: IEEE 802.3af Class 2 (3.84W - 6.49W)	2D: IEEE 802.3af Class 1 (0.4W - 3.84W) 6D: IEEE 802.3af Class 1 (0.4W - 3.84W)	Approx. 2.2 W without options	Approx 1.1W (for W/LCD type, 1.0W (for w/o LCD)
	AC Adapter (option)	27V 750mA	27V 750mA	27V 750mA	27V 750mA	27V 750mA
Standards	Electrical	FCC Part 15 Class B, FCC Part 68				
	ROHS	FCC Part 15 Class B, FCC Part 68				
	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				
Security	802.1x	Yes: EAP-MD5	Yes: EAP-MD5	Yes: EAP-MD5	N/A	

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