Empowered by Innovation NEC

THE UT880

DESKTOP TELEPHONE

Empowering the Smart Enterprise

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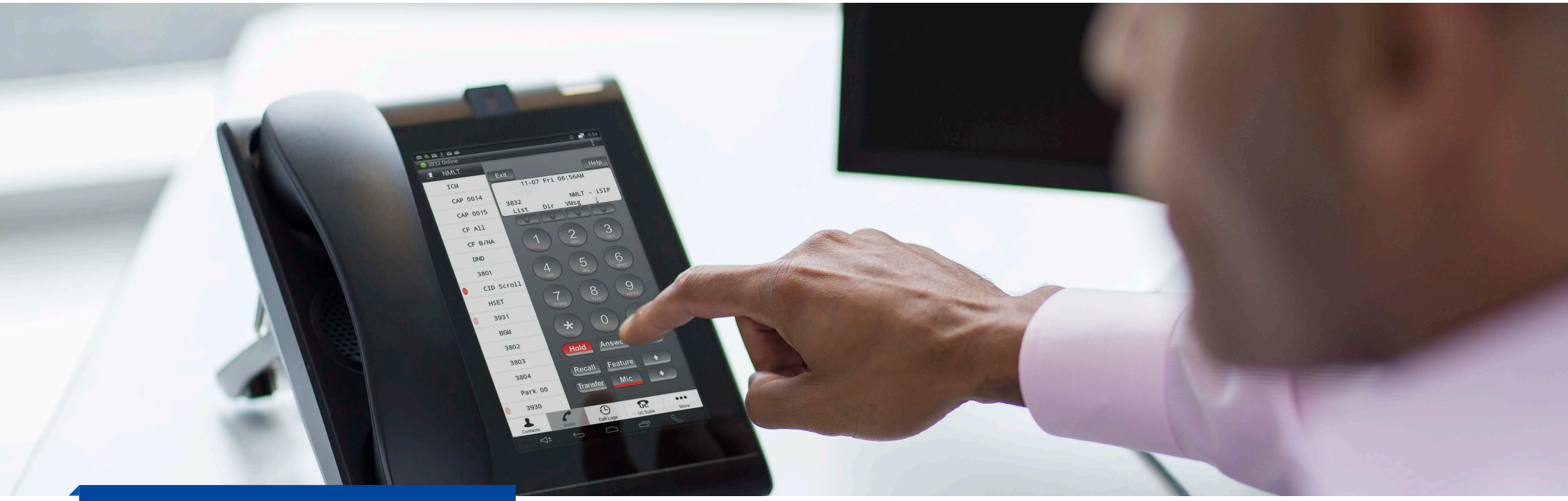

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The Desktop Telephone - **Reinvented**

Communication continues to evolve each day, and to keep up, so must your desktop telephone.

NEC brings you the obvious next step in desktop phone development. The new UT880 desktop telephone re-invents the office phone by integrating the traditional desktop telephone and tablet into one innovative, feature-packed device. The UT880—revolutionizes your desktop experience.

Make Upgrading Obsolete

Simple software updates keeps your phone current

Empowering the
Smart Enterprise

Many businesses are afraid that if they upgrade their phones today, something better will come out tomorrow.

With the UT880, simple software updates are all that is required to keep your desktop phone current. No need to purchase a new phone; protecting your investment.

With NEC developed UC applications, UT880 desktop telephone users get the power and capabilities of their favorite NEC phones and technology.

The UT880's interface is designed to improve the overall user experience, while remaining intuitive—with no extensive training needed. Global icons indicate status at-a-glance including notification of new voice or instant messages, missed calls, the telephone user's current presence status, and the device's current data protection mode.

Discover **Limitless Possibilities**

Technology is evolving at a faster pace than ever before.

To keep up, desktop telephones need to evolve to meet the ever-changing communication demands of today's workforce.

The UT880 provides you with easy access to your NEC Unified Communications (UC) desktop/mobile client. Get UC functionality—corporate directories, presence, instant messaging, unified messaging, and call control—available at your fingertips.

The UT880 offers you

- **Full seven inch color display with multi-touch capabilities**
- **USB port**
- **Multiline SIP client that emulates any NEC telephone**
- **Open interface for application development**
- **NEC platform voice functionality and hands-free, wide-band speakerphone**
- **Integrated Bluetooth capability**
- **Built-in camera for pictures and video applications**

With the UT880, your workforce will be able to take it to the next level with a flexible and extensible device that conforms to multiple working styles and helps improve efficiency and productivity.

User Experience – Revolutionized

Whether utilizing the emulation of an IP telephone or your UC client, the UT880 gives you a consistent user interface across devices, improving efficiency and revolutionizing the user's experience.

Built-In Camera
for Pictures and Video Applications

Message Waiting Indicator Lamp
Three (3) Different Colors
(Red, Green and Blue)

Built-in Bluetooth

Touch Screen
Four (4) Finger Multi-
Touch Window

Wideband Handset and Speakerphone

Multiline Client

Universal Toolbar
Speaker/ Return/Main Menu

USB Port

Mirco ScanDisk (SD) Memory Support

Omni-Directional Hands-Free Microphone

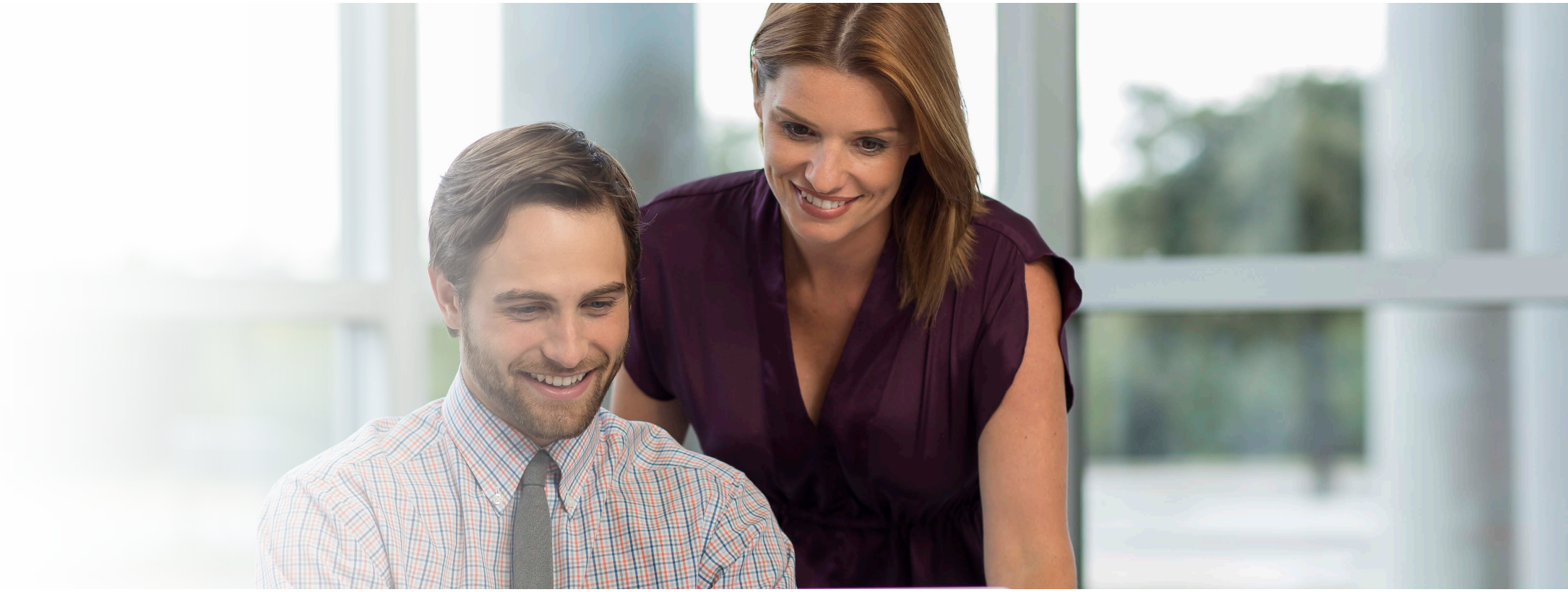
Multiple Profiles Supported

Specifications

Features		UT880 Desktop Telephone
Hardware	**LCD Display**	7 inch TFT LCD WVGA (1024 χ 600) with Backlight, 16.7M Colors
	Touch Screen	Capacitive 4 Finger Multi-Touch Window
	Camera	Front Facing Built-in Camera
	Incoming Call Lamp	3 Colors (Red, Green, Blue)
	Bluetooth	Bluetooth V2.1 + EDR
	Audio	HD Audio: Both on handset and speaker
		Hands-free Microphone: Omni-Directional
		Wideband Speaker: Wideband:G722HD; Narrow Band:G711μ-law/A-law, G729A
		Full Duplex Support
		Handset/Headset: RJ-9 Independent Connection
	Network	Protocol support: IPv4
		Ethernet Port: Type - Dual Switched auto-sensing Built-in 2 Port Switch
		LAN Port: 10/100/1000 Mbps with integrated PoE
		PC Port: 10/100/10000 Mbps
	Power over Ethernet (PoE)	IEEE 802.3af Compliant Class 0, No AC Jack
	SD Card I/F	Micro SD Card Connector supports spec version 1.01 & 2.00
	USB Port	Host Port - Version: USB 2.0; Connector: Type A
	Flash Memory	4GB MLC NAND Flash
	SDRAM Memory	1GB (Shared with internal applications and dialer)

Features		UT880 Desktop Telephone
Software	**VoIP**	**RFC 3261** – SIP Version 2 • Support both IPv4 IPv6 (in the future) • Multiple SIP Users (accounts) • Support Secure SIP (SIPS) **RFC 3550** - A Transport Protocol for Real-Time Applications (RTP) **RFC3711** – The Secure Real-time Transport Protocol **RFC 4566** – SDP: Session Description Protocol. backward-compatible with RFC2327
	CODEC	**Voice Call:** • Narrowband : G.711 μ-law/A-law • Wideband : G.722 Wide-Band
	Call Operation	Voice Call, Call Forward, Call Transfer, Call Screen/Do Not Disturb, Call Pickup, Call Waiting, Call Mute, Call Hold, Add Call, Redial, Call Log, Contacts, Speaker Phone Mode, Headset Mode (Provides features similar to NEC ITZ-8LD terminal operation)
	Sample Applications	Browser, calculator, calender, camera, email, gallery, movie studio, music
Exterior	**Dimensions (W × D × Hmm; W"× D"× H")**	192 x255x150mm; 7.56" x 10.04" x 5.91"
	Weight (Approx. kg and lbs.)	1kg; 2.21lbs.
Operating Conditions	**Operating Temperature**	-5º ~50º
	Humidity	10~95%
Platforms	**Support On**	UNIVERGE SV9100, SV9300 and SV9500, and UNIVERGE 3C™ (Release time frame will vary depending on switch)

Future release and information & specifications are subject to change.



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