



## KX-NT680/KX-NT630 INTUITIVE IP PHONES

- Intuitive operation
- Customizable background (KX-NT680 only)
- Audio encryption
- Centralized management
- Built-in Bluetooth® (KX-NT680 only)

### FEATURE RICH, FUTURE READY, ERGONOMIC & CUSTOMER FRIENDLY

Making all information visible at a glance is never easy. By using the highly intuitive color LCD screen, every detail is visible with color or icons providing understandable information.

The KX-NT680 can import an image file to display on the LCD. Corporate branding or corporate information can be easily brought throughout the organization by customizing the color LCD screen. During use, the information is visible at all times for the user to understand.

IP communications are becoming more susceptible to attacks. By supporting SRTP we encrypt our communication packets and create a secure and solid communication channel.

# KX-NT680/KX-NT630 INTUITIVE IP PHONES

## DISPLAY

■ LCD Display	<b>KX-NT680:</b> 4.3 inch Color <b>KX-NT630:</b> 3.6 Inch Monochrome
■ LCD Size (Pixels, Lines)	<b>KX-NT680:</b> 480 x 272 pixels <b>KX-NT630:</b> 6 Lines (Main: 3 lines, FF Key: 3 lines)
■ LCD Contrast	<b>KX-NT680:</b> 4 levels (Backlight Brightness) <b>KX-NT630:</b> 4 levels
■ LCD Backlight	<b>KX-NT680:</b> Auto <b>KX-NT630:</b> On / Auto / Off

## INSTALLATION OPTIONS

■ Desk Mount Tilt	Yes (2 positions)
■ Wall Mount Kit	Optional: KX-A435
■ Power Adaptor	Optional: KX-A424

## AUDIO FEATURES

■ Volume Level (Handset/Headset/SP Phone)	6 levels
■ Handset	Wideband compliant
■ Speakerphone (HD)	Yes (Full Duplex)
■ Ringtones	30 different
■ Ringer Volume	4 levels & Off
■ Headset Port	2.5 mm audio jack
■ Electronic Hook Switch Control Port	<b>KX-NT680:</b> 3.5 mm Plantronics /Jabra <b>KX-NT630:</b> No
■ Audio Codec	G.722 / G.711 / G.729A

## KEYS

■ Soft Keys	<b>KX-NT680:</b> 5 Keys <b>KX-NT630:</b> 4 Keys
■ Programmable Keys (FF Keys)	<b>KX-NT680:</b> 48 (4 pages of 12 keys) <b>KX-NT630:</b> 24 (4 pages of 6 keys)
■ Navigation Key	Yes

## FEATURES

■ Color Options	Black, White
■ Auto Redial	Yes
■ OffHook Monitor	Yes
■ Handset/Headset Mic Mute	Yes
■ Speakerphone Mic Mute	Yes
■ Phone Directory	Yes, 100 Entries (personal), 1000 Entries (system)
■ Call Log Entries	Depends on the PBX model or settings
■ Melody Ringer	Yes

## NETWORKING

■ Ethernet Ports	2 x 10/100/1000
■ Power over Ethernet (PoE)	Yes (IEEE 802.3af)
■ Bluetooth (Built-in)	Yes (KX-NT680 only)
■ Firmware Upload	Yes
■ Peer-to-Peer Connection	Yes
■ VLAN	Yes
■ QoS (DiffServ)	Yes
■ DHCP Client	Yes
■ VoIP Security	Yes
■ Ping Transmission	Yes
■ IP Port Flexibility	Yes
■ Rerouting to Secondary PBX	Yes
■ NAT Traversal	Yes

## SYSTEM REQUIREMENTS

■ Business Communication Server	KX-NS700/700G/1000 v7 or above KX-NSX2000 v4 or above
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- Some models will be available to limited countries.
- The images shown of the base unit display and light are composite images.
- Weights and dimensions are approximate.
- Design and specification subject to change without notice.
- These products may be subject to export control regulations.

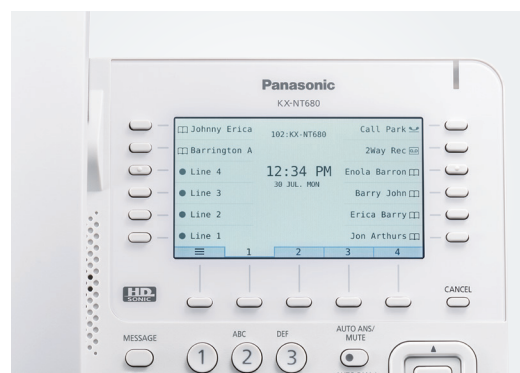
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## FULL COLOR LCD SCREEN



**KX-NT630 &  
KX-NT630-B**  
Monochrome LCD