

# Standard IP telephone

KX-NT551

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## KEY FEATURES

- 1-line backlit LCD Display
- 8 flexible CO buttons
- 2 gigabit Ethernet port (1000 Base-T)
- Power-over-Ethernet (PoE)
- Eco mode

**A range of options to suit your business. Maximum performance delivered via a gigabit connection.**

The KX-NT551 IP telephone delivers exceptional professional performance. It takes you to a new dimension in audio experience, thanks to excellent HD quality audio, combined with easy access to powerful supportive features and applications. The sleek, ultra-modern design, available in both black and white, works well with any office decor.

### High definition audio

The KX-NT551 offers best-in-class audio quality, meaning fewer repeated conversations and misheard calls. Coupled with Enhanced Echo Cancellation and an Expanded Acoustic Chamber, the KX-NT551 delivers a superior audio experience to users over handset, speakerphone and optional headsets. It also features wideband-compliant, hearing aid compatible handsets, and built-in, high-quality speaker and microphone.

## SPECIFICATIONS

<b>LCD Type</b>	Graphic
<b>LCD Dots (W x H)</b>	160 x 18
<b>LCD Line</b>	1
<b>LCD Character</b>	16/line
<b>LCD Backlight</b>	Yes (On/Automatic/Off)
<b>LCD Contrast</b>	4 levels
<b>Ethernet Port</b>	2-Gigabit Ethernet port
<b>Handset</b>	Wideband compliant Hearing aid compatibility (HAC)
<b>Headset Port</b>	Yes (2.5 mm audio jack)
<b>Electronics Hook Switch (EHS)</b>	No
<b>Speakerphone</b>	Yes (Full Duplex) IEEE1329 compatible
<b>Microphone</b>	Yes
<b>Option Unit Connection</b>	No
<b>Bluetooth (for Headset)</b>	No
<b>PoE</b>	Yes (Class 3)
<b>AC Adapter</b>	Yes (Option)
<b>Wall Mount Kit</b>	Yes (Option)
<b>Dimension (W x D x H mm)</b>	205 x 160 x 170
<b>FF Keys</b>	8
<b>Page Key</b>	No
<b>Soft Keys</b>	No
<b>0-9, *, # Keys</b>	Yes
<b>Redial Key</b>	Yes
<b>Flash/Recall Key</b>	Yes
<b>Hold Key</b>	Yes
<b>SP-Phone Key</b>	Yes
<b>Auto Answer/Mute Key</b>	Yes
<b>Auto Dial/Store Key</b>	Yes
<b>Transfer Key</b>	Yes
<b>Intercom Key</b>	Yes
<b>Pause Key</b>	Yes*1
<b>CONF Key</b>	Yes
<b>FWD/DND Key</b>	No
<b>Message Key</b>	Yes
<b>Navigator Key</b>	No
<b>4-Directions Key</b>	Yes*2
<b>Cancel Key</b>	No
<b>Program Key</b>	Yes*1
<b>LED Message/Ringer Lamp</b>	Yes (Green/Red)
<b>LED FF Keys</b>	Yes (Green/Red)
<b>LED Intercom</b>	Yes (Green)
<b>LED SP-Phone</b>	Yes (Red)

LED Auto Answer/Mute	Yes (Red)
LED Auto Dial/Store	Yes (Red)
LED CONF	No
LED FWD/DND	No
Self-Labeling (Desi-Less)	No
Auto Redial	Yes*3
Off-Hook Monitor	Yes
Handset/Headset Mic Mute	Yes
Speakerphone Mic Mute	Yes
Phone Directory	Yes
Feature Access	No
Outgoing Call Log	Yes
Incoming Call Log	Yes
Melody Ringer	No
Tone Through	No
Firmware Upload	Yes
Peer-to-Peer Connection	Yes
VLAN	Yes
QoS (DiffServ)	Yes
DHCP Client	Yes
Audio Codec	Yes (G.722/G.711 (A-law/u-law)/G.729A)
VoIP Security	Yes*4
Ping Transmission	Yes
IP Port Flexibility	Yes
IPv6	No
Query/Announce	Yes
FTP	Yes
PTAP	Yes
MGCP	Yes
RTP	Yes
Rerouting to Secondary PBX	Yes
Media Relay Gateway	Yes
XML Application	No
LLDP-MED	Yes
System Programming	No
Station Programming	Yes
Local Programming	Yes*5
Electric Volume Headset	6 levels
Electric Volume Handset	6 levels
Electric Volume Speakerphone	8 levels
Electric Volume Ringer	4 + Off
Tones/Music Ring Tone	9
Tones/Music on Hold	No (Tone)
ECO Mode	Yes

<b>Ethernet Speed/Duplex</b>	Yes (Auto/10M-Full/10M-Half/100M-Full/100M-Half)
<b>Footnote</b>	*1 Program (ordinarily)/Pause (in programming) *2 Both Navigator Key and 4-Directions Key are a kind of arrow-key. Navigator Key has ENTER button but 4-Directions Key does not have ENTER button. *3 Auto Redial feature is available on digital CO. *4 This is the authentication method which prevents malevolent people from spoofing. *5 Local Programming items (IP Address/Subnetmask/Default Gateway/MAC Address (Only display)/MGCP Server IP Address/Ping send etc.). Language: only English

URL: <https://business.panasonic.co.uk/communication-solutions/kx-nt551>

## CONTACT

Web: <https://business.panasonic.co.uk/communication-solutions/contact-us>

