

**Panasonic**  
ideas for life



## PANASONIC IP TELEPHONE SERIES KX-NT500

PURE PERFORMANCE - ATTRACTIVE DESIGN: PANASONIC OFFERS A WIDE LINE-UP OF IP TERMINALS WITH A ERGONOMIC DESIGN FOR ALL USE.

The KX-NT500 Series IP telephones consists of standard phones as well as executive terminal. The series take you to a new dimension in audio experience through excellent HD quality audio on every phone, combined with easy access to powerful supportive features and applications. The sleek, ultra-modern design, available in both black and white colour options, works well with any office decor.

Packed with a whole host of features, the KX-NT500 Series IP telephones could not be simpler to use. The phones have large alphanumeric displays, Bluetooth module built in (\*1) providing wireless headset support, easy navigation key and a 2nd IP port to reduce desktop cable clutter.

# THE RANGE - FROM STANDARD PHONES, OFFICE KEY-SETS AND EXECUTIVE TERMINAL ADDRESSES ALL REQUIREMENTS.



KX-NT560 - Executive IP Phone



KX-NT546 - Standard IP Phone with 6 line Display



KX-NT543 - Standard IP Phone with 3 line Display

Display	KX-NT560	KX-NT546	KX-NT543
LCD Display	4.4 inch Graphic	Graphic	Graphic
LCD Size (Dots WxH)	242x218	242x109	242x55
LCD Contrast	4 Levels	4 Levels	4 Levels
LCD Backlight	On/ Auto/ Off	On/ Auto/ Off	On/ Auto/ Off
<b>Install Options</b>			
Desk mount tilt	Yes (2 positions)	Yes (2 positions)	Yes (2 positions)
Wall Mount	KX-A433 (optional)	KX-A433 (optional)	KX-A433 (optional)
Power	KX-A239 (Optional)	KX-A239 (Optional)	KX-A239 (Optional)
<b>Networking</b>			
Ethernet Ports	2x 10/100/1000 (Gb)	2x 10/100	2x 10/100
Power over Ethernet (PoE)	Yes	Yes	Yes
Bluetooth	Yes (Built in)	No	No
<b>Audio Features</b>			
Handset, Headset Volume	6 Levels	6 Levels	6 Levels
Handset	Wideband compliant, Hearing Aid Compatibility (HAC)	Wideband compliant, Hearing Aid Compatibility (HAC)	Wideband compliant, Hearing Aid Compatibility (HAC)
Speaker Phone	Yes (Full Duplex)	Yes	Yes
Speaker Phone Volume	8 Levels	8 Levels	8 Levels
Bluetooth (for headset)	Yes	No	No
Ringtones	30		
Ringer Volume	4 levels + Off	4 levels + Off	4 levels + Off
Headset Port	2.5 mm audio jack	2.5 mm audio jack	2.5 mm audio jack
Electronic Hook Switch Control Port	3.5 mm Plantronics compatible	3.5 mm Plantronics compatible	3.5 mm Plantronics compatible
Audio Codec	G.711, G.722, G.726, G.729a	G.711, G.722, G.726, G.729a	G.711, G.722, G.726, G.729a
<b>Keys</b>			
Soft Keys	4	4	4
Programmable Keys	24 (3 pages of 8 keys)	24	24
09, *, # keys	Yes	Yes	Yes
Navigator & Cancel Key	Yes	Yes	Yes
<b>Features</b>			
DesiLess	Yes	No	No
Auto Redial	Yes*1	Yes*1	Yes*1
OffHook Monitor	Yes	Yes	Yes
Handset/ Headset Mic Mute	Yes	Yes	Yes
Speaker Phone Mic Mute	Yes	Yes	Yes
Phone Directory	Yes	Yes	Yes
Outgoing - Incoming Call Log	Yes	Yes	Yes
Melody Ringer	Yes	Yes	Yes
EcoMode	Yes	No	No
<b>Networking</b>			
Ethernet Ports	2x 10/100/1000 (Gb)	2x 10/100	2x 10/100
Power over Ethernet (PoE)	Yes	Yes	Yes
Bluetooth	Yes (Built in)	No	No
Firmware upload	Yes	Yes	Yes
Peer to Peer connection	Yes	Yes	Yes
VLAN	Yes	Yes	Yes
QoS (Diffserv)	Yes *2	Yes *2	Yes *2
DHCP Client	Yes	Yes	Yes
VoIP Security	Yes	Yes	Yes
Ping Transmission	Yes	Yes	Yes
IP Port Flexibility	Yes	Yes	Yes
Rerouting to secondary PBX	Yes	Yes	Yes
NAT Traversal	No	No	No
XML Applications	No	No	No

We reserve the right to make reasonable changes to models, dimensions and colours, as well as to make modifications that bring our products in line with state-of-the-art technology and production.

Panasonic System Communications Company Europe(PSCEU) - Communication Systems Business Unit

**Panasonic**  
ideas for life