



PANASONIC KX-NT550 SERIES IP TELEPHONES

A RANGE OF OPTIONS TO SUIT YOUR BUSINESS. MAXIMUM PERFORMANCE DELIVERED VIA A GIGABIT CONNECTION.

Consisting of executive terminals and a standard phone, the KX-NT550 Series IP telephones deliver exceptional professional performance. The series take you to a new dimension in audio experience, thanks to excellent HD quality audio on every phone due to the Enhanced Echo Cancellation and the Expanded Acoustic Chamber, 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.

Additionally, the KX-NT550 series offer built-in Electronic Hook Switch (Plantronics compliant) port offering portability and comfort, allowing frequent users are able to move around freely, without being tied down by handsets.

Packed with a host of features, the KX-NT550 Series couldn't be simpler to use, with a gigabit LAN/PC port meeting the increasing requirements of office IP networks and a self labelling feature (KX-NT556/NT553 only) making initial setting and remote maintenance easier. The KX-NT556/NT553 telephones also support DSS connectivity for operator-type users.

FROM STANDARD PHONES TO EXECUTIVE TERMINALS, THE RANGE ADDRESSES ALL OFFICE REQUIREMENTS.



Paper label free (self-labelling) - DESI-less



EHS connector Available on KX-NT556 and KX-NT553



48 Keys DSS Console for operator-type users

Display	KX-NT556	KX-NT553	KX-NT551	
LC Display	Graphic	Graphic	Graphic	
LCD Size (dots WxH)	242x109	242x55	160x18	
LCD Contrast	4 levels	4 levels	4 levels	
LCD Backlight	Yes	Yes	Yes	
Install Options				
Deck mount tilt	Yes (2 positions)	Yes (2 positions)	Yes (1 positions)	
Wall mount	KX-A433 (Optional)	KX-A433 (Optional)	(Optional)	
Power	KX-A239 (Optional)	KX-A239 (Optional)	KX-A239 (Optional)	
Dimensions	High: 267 x 170 x 180mm Low: 267 x 187 x 155mm	High: 267 x 170 x 180mm Low: 267 x 187 x 155mm	205×160×170mm	
Audio Features				
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 (Full Duplex)	Yes (Full Duplex)	
Speaker phone volume	8 levels	8 levels	8 levels	
Bluetooth (for headset)	No	No	No	
Ringtones	30	30	30	
Ringer Volume	4 levels + Off	4 levels + Off	4 levels + Off	
Headset port	2.5mm audio jack	2.5mm audio jack	2.5mm audio jack	
Electronic Hook Switch Control Port (EHS)	3.5mm Plantronics compatible	3.5mm Plantronics compatible	No	
Audio Codec	G711, G722, G726, G729a	G711, G722, G726, G729a	G711, G722, G726, G729a	
Keys				
Soft Keys	4	4	No	
Programmable Keys	36 (12 x 3)	24 (12 x 2)	8	
09,*,# Keys	Yes	Yes	Yes	
Navigator & Cancel Key	Yes	Yes	Yes	
Features		100		
Desiless (Soft Labelling Keys)	Yes	Yes	Yes	
Auto Redial	Yes	Yes	Yes	
Off Hook Monitor	Yes	Yes	Yes	
Handset/ Headset Mic Mute	Yes	Yes	Yes	
Outgoing - Incoming Call Log	Yes	Yes	Yes	
Melody Ringer	Yes (10 title)	Yes (10 title)	No	
EcoMode	Yes*3	Yes*3	Yes*3	
Networking			100	
Ethernet Port	2- Gigabit Ethernet port	2- Gigabit Ethernet port	2- Gigabit Ethernet port	
Power Over Ethernet (PoE)	Yes	Yes	Yes	
Bluetooth	No	No	No.	
Firmware upload	Yes	Yes	Yes	
Peer to Peer connection	Yes	Yes	Yes	
VLAN	Yes	Yes	Yes	
QoS (Diffserv)	Yes*1	Yes*1	Yes*1	
DHCP Client	Yes	Yes	Yes	
VoIP Security	Yes	Yes	Yes	
Ping Transmission	Yes	Yes	Yes	
	Yes	Yes	Yes	
Rerouting to secundary PBX	Yes	Yes	Yes	
NAT Traversal	No	No	No No	
Media Relay Gateway	Yes	Yes	Yes	
	100			
DSS Console		KX-NT505		
LCD		No		

⁴⁸ Serial I/F to NT550 series Yes*2 Desktop (1 position) Wall mount High: 137x161x135mm, Low: 137x183x114mm



^{*1)} Only support this feature for packets (PTAP/ MGCP/ RTP) From NT500. The packets of PC Port is sent or received without conversion.
*2) AC Adaptor is not necessary for only one module use, but is necessary for 2nd to 4th module.
*3) ECO Mode: Setting way method is local programming. Following limitation under ECO Mode: LAN Speed is 10Mbps only, cannot use 2nd necessary for 2nd to 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd to 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd posterior speed in 10Mbps only, cannot use 2nd necessary for 2nd posterior speed in 10Mbps only 2nd posterior spee