Panasonic

ideas for life

KX-NT300
IP Proprietary
Telephones

Panasonic introduces new IP telephone series that are stylish, intuitive, user friendly and follow universal design philosophy making them highly appealing, easy and comfortable to use by all system telephone users.

The KX-NT300 Series IP telephones take you to a new dimension in audio experience, communications productivity and customer care. This advanced range brings you the power of the existing Panasonic KX-TDA and KX-TDE PBXs as well as integration with the advanced KX-NCP Unified Communication systems - allowing quick access to the entire spectrum of phone system features and applications.

The IP telephones offer superb voice quality thanks to handsfree speakerphone and acoustic echo cancellation. 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-NT300 Series IP telephones could not be more simple to use. The phones have large alphanumeric displays, electronic self-labelling keys, Bluetooth module providing wireless headset support, easy navigation key, a 2nd IP port to reduce desktop cable clutter, and double tilt adjustment (separate control for phone base and LCD display) for enhanced desktop usability and comfort.



- *1 Optional, All Models
- *2 Optional. KX-NT366
- *3 Optional. KX-NT346 / KX-NT346

Above image: Model KX-NT366. Other Models may vary.

Alphanumeric Display

Visual feedback on the user-friendly LCD display makes it easier to handle calls and perform other tasks. Use it to view a variety of information (see partial list below) or to access the IP-Enabled PBX system features. Users can also make calls by



simply accessing their personal or system directories using clearly labelled soft keys and visual prompts shown on the LCD display. The display can show many items such as:

- Incoming caller's name and number (ISDN, CID)
- Message waiting, absent messages, feature settings
- Log of incoming and outgoing calls (Extension Call Log, Group Call Log)
- System/personal speed dial list
- Extension lists
- Call Duration
- Menu of PBX system features
- Time and date

Bluetooth® Module (KX-NT307)

A Bluetooth® Module is available for effortless wireless headset communication.

Available for all models - the module connects as

Available for all models - the module connects as add-on behind LCD Display.

Supports the following Bluetooth headset features:

- Answer a call
- End a call
- Voice communication

Second Ethernet Port

Reduce cable clutter on your desktop and reduce cost of cabling by using the built-in second Ethernet port to connect your personal computer (or other IP network device) to the IP network without the cost of additional cabling.

Self Labelling Keys (KX-NT366)

Electronic self labelling Programmable Keys replaces the old paper key labels with an LCD. Users can benefit from a 12 character LCD for each key, which is labelled as the keys are programmed.



There are 12 Programmable keys with a 4 page memory (Total 48) - allowing users to page through the 4 page LCD memory by pressing the page key.

Programmable Keys

One-touch function access programmable soft keys save time and effort. These keys can be used to store telephone numbers, or access frequently used phone system features. The dual colour Red/Green LED's give visual indication of



accessed feature status, CO lines, as well as the status of colleagues (Idle, Busy).

Navigation Keys

A large, easily accessible navigation key allows fast, one touch access to multiple phone system functions. The ergonomically designed navigation key makes it easy to go through phone system feature menus.



Four Step Tilt Angle

The telephone base and LCD has independent multiple points of tilt adjustment for maximum visibility at any angle.



NT-300 IP Telephone Line-up



KX-NT343

- 3-Line Back-lit Display
- 24 Programmable Keys
- Full Duplex Speakerphone
- 2 Ethernet Ports (100Base-T)
- Power Over Ethernet (PoE)
- KX-NT303 compatible
- KX-NT305 compatible
- KX-NT307 compatible



KX-NT346

- 6-Line Back-lit Display
- 24 Programmable Keys
- Full Duplex Speakerphone
- 2 Ethernet Ports (100Base-T)
- Power Over Ethernet (PoE)
- KX-NT303 compatible
- KX-NT305 compatible
- KX-NT307 compatible



KX-NT366

- 6-Line Back-lit Display
- 4 x 12-Self labelling,
 Programmable Keys
- Full Duplex Speakerphone
- 2 Ethernet Ports (100Base-T)
- Power Over Ethernet (PoE)
- KX-NT307 compatible



KX-NT321

- 1-Line Display
- 8 Programmable Keys
- Full Duplex Speakerphone
- 2 Ethernet Ports (100Base-T)
- Power Over Ethernet (PoE)



KX-NT303 Optional Module

 12 Additional Programmable key module (KX-NT346 and NT343 only).



KX-NT305 Optional Module

 60 Additional Programmable key module (KX-NT346 and NT343 only).

PBX Compatibility

Model	Hardware
KX-TDA PBX	KX-TDA15/30/100/200/600 from MPR software file version 5.0
KX-TDE PBX	KX-TDE100/200/600 from MPR software file version 1.0
KX-NCP PBX	KX-NCP500/1000 from MPR software file version 1.0

Note: KX-NT366 and KX-NT305 are not available for KX-TDA0470 IP-EXT card.

Additional Options:

KX-A239 AC Adapter