Panasonic

BRING NEW QUALITY TO YOUR COMMUNICATIONS

Telephone terminals from Panasonic

HANDSETS THAT DELIVER THE WORLD-CLASS COMMUNICATIONS YOU DEMAND

- Exceptional audio quality and proven reliability
- Intuitive, stylish, user-friendly design
- A range to cover the specific requirements of your business
- Choose from IP, digital or DECT terminals
- Cross-sector capability

Choosing the correct telephone terminal for your business is an important decision. Your terminals become an essential tool for improving the efficiency of your business and the quality of service you offer your customers.

With a proven reputation for quality audio and intelligent design, Panasonic can help you choose telephone terminals that match your specific needs exactly, as we offer handsets that cover the full spectrum of business requirements.

Whatever your industry – it might be hospitality, healthcare, education, local government, sales or any other – and whether you decide to opt for IP, digital or our cordless handsets, you'll find that every model we offer is intuitive, user-friendly and fully featured for business use.

WHICH TERMINAL IS RIGHT FOR YOUR BUSINESS?

KX-TCA85 SERIES

True mobility, wherever business takes you. That's what our innovative Digital Enhanced Cordless Telecommunications (DECT) range of handsets places right in your hands. Compact, lightweight and durable, all our DECT products have been specifically designed to enhance coverage, increase availability and drive productivity.

KX-NT500 SERIES

If you want to eliminate the need for repeated conversations and avoid misheard calls, the KX-NT500 series of IP telephones is the ideal business solution. It gives you best-in-class audio quality on every phone in the range, with wideband HD audio, enhanced echo cancellation and an expanded acoustic chamber.

KX-NT550 SERIES

Consisting of standard phones and an executive terminal, the KX-NT550 series of IP telephones delivers exceptional professional performance. These terminals are also designed to grow with your business, with a gigabit LAN/PC port allowing your communications to adapt to your changing demands.

KX-DT500 SERIES

Comprehensive features, intuitive technology and a user-friendly interface all come together in our innovative range of digital handsets – ensuring a superior level of desktop usability and comfort.

KX-TCA85 SERIES

While many phone handsets are easily damaged by knocks and bumps in working environments, the range-topping KX-TCA385 DECT handset is ready for anything. Protection and dust and splashes, and resistant to shock, it can perform even in the harshest environments.

To ensure efficient, comfortable and clear communication, the handsets in the KX-TCA85 Series are equipped with a noise reduction function, which can be enabled at the press of a button. This function reduces surrounding noise and makes the speaker's voice far easier to hear and understand.

Additionally, the handsets automatically adjusts the receiver volume to an easy-to-hear level if it detects noise when moving from a quiet place to a noisy place, providing comfortable voice calls without stress.

Because work in factories, the healthcare and retail industries often requires both hands to be used, it can be difficult to communicate while holding a phone. The KX-TCA385 and KX-TCA285 support Bluetooth®, which enables you to communicate using a cable-free headset while working, leading to improved work efficiency.

KX-TCA385

Tough and durable DECT handset for every environment

- 1.8" colour LCD
- IP65 compliant dust protection and splash resistance
- Noise reduction
- DECT paging
- Vibration
- Built-in Bluetooth®

KX-TCA285

Slim and light DECT handset for highly active environments

- 1.8" colour LCD
- Noise reduction
- DECT paging
- Vibration
- Built-in Bluetooth®

KX-TCA185

Professional DECT handset for efficient performance

- 1.8" colour LCD
- Noise reduction
- DECT paging
- Vibration

KX-NT5 SERIES (KX-NT500, KX-NT550 SERIES)

The KX-NT5 Series IP telephones 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 or white colour options, works well with any office decor.

Packed with a whole host of features, the KX-NT5 Series IP telephones could not be simpler to use. The phones have large alphanumeric displays, Bluetooth® module built in providing wireless headset support, easy navigation key and a second IP port to reduce desktop cable clutter.

High Definition 'HD' Audio

The KX-NT5 Series of IP terminals offers 'best in class' audio quality, meaning fewer repeated conversations and misheard calls. Offering Wideband High Definition Audio as standard across the range, the KX-NT5 Series offer G.722, G.711, G.726 and G.729a Codecs.

LCD Displays

Large, clear LCD displays with intuitive user interface offer fast access to phonebooks and features.

Electric Hook Switch

A built-in Electronic Hook Switch (Plantronics compliant) port allows the KX-NT5 Series IP Terminals to have access to the Plantronics range of DECT enabled headsets. This offers a range of portability and comfort as frequent users are able to move around freely, without being tied down by handsets. The KX-NT560 also supports Bluetooth® headsets.

The KX-NT550 Series IP telephones offer a gigabit LAN/PC port, meeting the increasing requirements of office IP networks and, on some models, a self-labelling feature which makes the initial setting and remote maintenance easier. It also supports DSS connectivity for operator-type users.

KX-NT560

Executive IP Phone

- 4.4" LCD display with backlighting
- Plantronics wireless headset (EHS)-compatible
- 32 (8x4) freely programmable function keys
- 2 Ethernet ports (1000 Base-T)
- Power-over-Ethernet (PoE)
- Integrated Bluetooth®
- Eco Mode
- Available in black or white

KX-NT546/KX-NT543

Standard IP Phone

- 6-line display with backlighting (KX-NT546) /3-line display with backlighting (KX-NT543)
- Plantronics wireless headset (EHS)-compatible
- 24 freely programmable function keys
- 2 Ethernet ports (1000 Base-T)
- Power-over-Ethernet (PoE)
- Eco Mode
- Available in black or white

KX-NT556/KX-NT553

Executive IP Phone

- 6-line LCD display with backlighting (KX-NT556) /3-line LCD display with backlighting (KX-NT553)
- 36 (12x3)/24 (12x2) freely programmable function keys
- 2 Ethernet ports (1000 Base-T)
- Power-over-Ethernet (PoE)
- Plantronics and GN Netcom Jabra wireless headset (EHS)-compatible
- Eco mode
- Optional Wall Mount Kit
- Optional KX-NT505 console
- Available in black or white

KX-NT551

Standard IP Phone

- 1-line backlit LCD display
- 8 flexible CO buttons
- 2 Ethernet ports (1000 Base-T)
- Power-over-Ethernet (PoE)
- Eco mode
- Optional Wall Mount Kit
- Available in black or white

KX-NT505

48-button console

- 48 DSS buttons, to be used in full flexibility e.g.:
  - Direct station selection
  - Pre-programmable one-touch number dialing
  - Frequently used features
  - Busy station signalling
- Direct connected to the KX-NT556/KX-NT553
- Maximum of 4 DSS consoles per phone can be connected
- Wall mountable
- Available in black or white

KX-DT500 SERIES

Combining pure business performance with attractive, ergonomic design, Panasonic's KX-DT500 Series of digital proprietary telephones represents a wide line-up of terminals built for every commercial setting.

Sharing the audio excellence of our IP phones, the KX-DT500 Series also offer outstanding voice quality on every phone, supporting by a host of valuable features and applications. Equally, the phones couldn't be easier to use, with large alphanumeric displays, programmable keys, EHS ports providing wireless headset support and an easy navigation key.

Electric Hook Switch (EHS)

A built-in Electronic Hook Switch (Plantronics compliant) port allows the KX-DT500 Series IP Terminals to have access to the Plantronics range of DECT enabled headsets. This offers a range of portability and comfort as frequent users are able to move around freely, without being tied down by handsets.

LCD Display

Large, clear LCD display with intuitive user interface offer fast access to phonebooks and features.

KX-DT546

Premium digital proprietary telephone

- 6-line graphical LCD with backlighting
- 24 freely programmable function keys
- Plantronics and GN Netcom Jabra wireless headset (EHS)-compatible
- Speaker phone, handset and headset with full duplex
- Available in black or white

KX-DT543

Executive digital proprietary telephone

- 3-line graphical LCD with backlighting
- 24 freely programmable function keys
- Plantronics and GN Netcom Jabra wireless headset (EHS)-compatible
- Speaker phone, handset and headset with full duplex
- Available in black or white

KX-DT521

Standard digital proprietary telephone

- 1-line Graphical LCD with backlighting
- 8 freely programmable function keys
- 2.5-mm headset port
- Speaker phone, handset and headset with full duplex
- Available in black or white

KX-DT590

48-button digital console

- 48 buttons, to be used in full flexibility, e.g.:
  - Direct station selection
  - Pre-programmable one-touch number dialing
  - Frequently used features
  - Busy station signalling
- Wall mountable
- Available in black and white

The KX-DT590 system console offers 48 freely programmable function keys with green/red LEDs that show the respective statuses of the terminals. It can be connected via a digital extension port, suitable for desk and wall mounting, and can be used in connection with the KX-DT546 and KX-DT543 digital terminals.

AT-A-GLANCE GUIDE TO OUR LINE-UP

IP Proprietary Telephones						
	KX-NT560	KX-NT556	KX-NT553	KX-NT551	KX-NT546	KX-NT543
Main LCD Display (Lines/Characters)	6 / 24	6 / 24	3 / 24	1 / 16	6 / 24	3 / 24
LCD Backlight	Yes	Yes	Yes	Yes	Yes	Yes
Flexible CO Keys	4 x 8	3 x 12	2 x 12	8	24	24
Self-Labelling	Yes	Yes	Yes	-	-	-
Navigator Keys	Yes	Yes	Yes	Yes	Yes	Yes
Soft Keys	4	4	4	-	4	4
Call Log (Incoming/Outgoing Calls)	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Auto Redial	Yes	Yes	Yes	Yes	Yes	Yes
Ethernet Port	2-Port (GbE)	2-Port (GbE)	2-Port (GbE)	2-Port (GbE)	2-Port	2-Port
Power over Ethernet (PoE)	Yes	Yes	Yes	Yes	Yes	Yes
AC Adaptor	Option	Option	Option	Option	Option	Option
Eco Mode	Yes	Yes	Yes	Yes	Yes	Yes
Speakerphone	Yes (Full Duplex)	Yes (Full Duplex)	Yes (Full Duplex)	Yes (Full Duplex)	Yes	Yes
Headset Port	Yes	Yes	Yes	Yes	Yes	Yes
Electric Hook Switch (EHS)	Yes	Yes	Yes	-	Yes	Yes
Built-in Bluetooth®	Yes	-	-	-	-	-
Wall Mountable	Option	Option	Option	Option	Option	Option
Black/White	Yes	Yes	Yes	Yes	Yes	Yes

Options							
Add-on 48-Key Module	KX-NT505	-	Yes	Yes	-	-	-
Digital DSS console	KX-DT590	-	-	-	-	-	-
Wall Mount Kit	KX-A433	Yes	Yes	Yes	-	Yes	Yes
	KX-A432	-	-	-	Yes	-	-

Digital Proprietary Telephones		
KX-DT546	KX-DT543	KX-DT521
6 / 24	3 / 24	1 / 16
Yes	Yes	Yes
24	24	8
-	-	-
Yes	Yes	Yes
4	4	-
Yes/Yes	Yes/Yes	Yes/Yes
Yes	Yes	-
-	-	-
-	-	-
-	-	-
-	-	-
Yes (Full Duplex)	Yes (Full Duplex)	Yes (Full Duplex)
Yes	Yes	Yes
Yes	Yes	-
-	-	-
Option	Option	Option
Yes	Yes	Yes

Options		
-	-	-
Yes	Yes	Yes
Yes	Yes	-
-	-	Yes

DECT Wireless System Portable Station			
	Tough Model	Slim and Light Model	Standard Model
	KX-TCA385	KX-TCA285	KX-TCA185
Main LCD Display	1.8 inch colour LCD	1.8 inch colour LCD	1.8 inch colour LCD
LED	Ringer/Charge	Ringer/Charge	Ringer/Charge
Handset Phonebook (PBX)	Up to 500 Numbers	Up to 500 Numbers	Up to 500 Numbers
Call Log Incoming/Outgoing Calls (PBX)	10 / 5	10 / 5	10 / 5
Flexible CO Keys	12	12	12
Soft Keys	3	3	3
Redial	Yes	Yes	Yes
Message Waiting Indication	Yes	Yes	Yes
3-Party Conference	Yes	Yes	Yes
DECT Paging	Yes	Yes	Yes
Built-in Bluetooth®	Yes	Yes	-
Phonebook Transfer via Bluetooth®	Yes (vCard V2.1)	Yes (vCard V2.1)	-
Noise Reduction	Yes	Yes	Yes
Splash and Dust Resistant	IP65*1	-	-
Speakerphone (Full Duplex)	Yes	Yes	Yes
Headset Port	-	Yes	Yes
Vibrate Ring	Yes	Yes	Yes
Battery Talk/Standby Time*2	Up to 13 hours / Up to 200 hours	Up to 13 hours / Up to 200 hours	Up to 11 hours / Up to 200 hours
Battery Charge Time	3 hours	3 hours	7 hours
Battery Type	Li-ion battery pack x 1	Li-ion battery pack x 1	Ni-MH AAA battery x 2
Belt Clip	Yes (Clip type)	Yes (Swivel type)	Yes (Swivel type)
Dimensions (W x D x H) (mm)	55 x 23 x 151.5	48.5 x 17.9 x 127.5	48.2 x 25.4 x 146.3
Weight (g)	150 (Belt clip is included)	88	115

*1 IP65 compliant: Protection against water jets projected from a nozzle from any direction and protection against dust entering the handset.
*2 Operating time may be shorter than listed above depending on usage conditions and ambient temperature.

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Important
- Safety Precaution: carefully read the operating instructions and installation manual before using these products.

- Some models will be available to limited countries.
- The images shown of products display and lamps 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.

DISTRIBUTED BY:

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