



# Telephones that Meet Your Business Needs

Communication is an essential part of what makes your business a success, and that's why having the right telephone system in place is so important. It's also why Panasonic offers a complete lineup of **IP, Digital** and **Digital Enhanced Cordless Telecommunications (DECT)** phone models that are designed to meet the specific needs of your business.

We have solutions that fulfill the demands of your office, from healthcare to hospitality, education to local government, and everything in between. Panasonic delivers high quality, robust connections at a price point that will align nicely with your budget.

Since communication needs vary from market to market, and from company to company, our IP, Digital and DECT phone models were created with this philospophy in mind. They are intuitive, user-friendly and created to cover the full spectrum of business requirements.



#### **OUR MODELS FEATURE:**

- Exceptional audio quality and proven reliability
- Intuitive, stylish, user-friendly designs
- Features designed to work in a variety of industry environments

## IP Telephones

#### THE KX-NT500/550 SERIES

The Panasonic KX-NT500/550 IP Telephone series features the most advanced IP Phone from Panasonic with Wideband High Definition Audio and excellent sound quality through advanced speaker design and expanded acoustic chamber. Together with a sleek, ultra-modern design and large graphic, backlit displays result in more advanced, productive voice communication with "in person" quality.

The KX-NT550 and KX-NT560 IP Telephones include a full duplex speakerphone and support for Electronic Hook Switch (EHS).

#### **KEY FEATURES**

HIGH DEFINITION (HD) AUDIO The KX-NT550 series features best-in-class audio quality, meaning fewer repeated conversations and bad connections. It also offers Wideband HD Audio as a standard feature.

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



#### KX-NT560

#### **Executive IP Telephone**

- 4.4" Backlit LCD display
- 32 Self-Labeling Flexible Buttons
- 2- Gigabit Ethernet ports
- Electronic Hook Switch (EHS) Support
- Power-over-Ethernet (PoE)
- Integrated Bluetooth®



#### **KX-NT551**

#### **Standard IP Telephone**

- Backlit LCD display (1 line)
- 8 Programmable Buttons
- 2- Gigabit Ethernet ports
- Full Duplex Speakerphone
- Power-over-Ethernet (PoE)



#### KX-NT556/KX-NT553

#### **Executive IP Telephones**

- Backlit LCD display (6 line/3 line)
- 36/24 Self-Labeling Programmable Buttons
- 2-Gigabit Ethernet ports
- Full Duplex Speakerphone
- Power-over-Ethernet (PoE)
- Electronic Hook Switch (EHS) Support
- Optional 48-key DSS Console



#### **KX-NT546/KX-NT543**

#### **Business IP Telephones**

- Backlit LCD display (6 line/3 line)
- 24 Programmable Buttons
- 2 Ethernet Ports (10/100M)
- Speakerphone
- Power-over-Ethernet (PoE)
- Electronic Hook Switch (EHS) Support



#### **KX-NT505**

#### **DSS Console**

- 48 DSS flexible buttons
  - Direct station selection
  - Pre-programmable one-touch number dialing
  - Frequently used features
  - Busy station signaling



- Direct connected to the KX-NT556/KX-NT553
- Maximum of 4 DSS consoles per phone can be connected
- Wall mount option



# **Digital Telephones**

#### **THE KX-DT500 SERIES**

The Panasonic KX-DT500 digital telephone series delivers superior desktop features through an ergonomic design that is stylish and comfortable. Each digital model delivers superior voice quality with a full duplex hands-free speakerphone that enables more than one person to speak simultaneously without interruption or delay in voice delivery.

The KX-DT546 and KX-DT543 models also come with an Electronic Hook Switch built in which allows a range of wireless headsets to be used.

#### **KEY FEATURES**

**FULL DUPLEX AUDIO** The KX-NT550 series features best-in-class audio quality, meaning fewer repeated conversations and bad connections. It also offers Wideband HD Audio as a standard feature.

**LCD DISPLAYS** KX-DT500 models boast a user-friendly interface with a large, clear LCD display that makes accessing phonebooks and key features easy.



#### KX-DT546

#### **Executive Digital Telephone**

- Backlit LCD display (6 line)
- 24 Programmable Buttons
- Electronic Hook Switch (EHS) Support
- Full Duplex Speakerphone
- Optional KX-DT590 48-key DSS Console



#### **KX-DT543**

#### **Business Digital Telephone**

- Backlit LCD display (3 line)
- 24 Flexible Buttons
- Electronic Hook Switch (EHS) Support
- Full Duplex Speakerphone
- Optional KX-DT590 48-key DSS Console



#### **KX-DT521**

#### **Standard Digital Telephone**

- Backlit LCD display (1 line)
- 8 Programmable Buttons
- Full Duplex Speakerphone



#### **KX-DT590**

#### **DSS Console**

- 48 keys with green/red LEDs that show the status of the phone set
- Wall mountable
- For use with KX-DT546 and KX-DT543 phones
  - Can be connected with a digital extension and has a desk or wall mount option

# Digital Enhanced Cordless Telecommunications (DECT)

#### **THE KX-TCA85 SERIES**

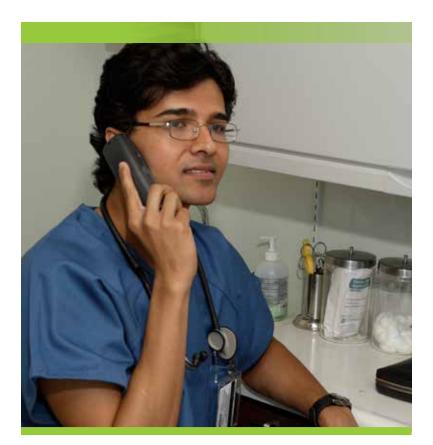
The KX-TCA85 series, our most advanced DECT handsets, complements the Panasonic multi-cell DECT system by providing clear communication with features like noise reduction and automatic receiver volume adjustment. The handsets automatically adjust the receiver volume to an easy-to-hear level when noise is detected moving from a quiet place to a noisy one.

A desk phone extension can be assigned to the handset so calls can reach the user when they are away from their desk. When the user returns to their desk, the DECT phone can be seamlessly transferred to the desk phone and back again.

#### **KEY FEATURES**

**NOISE REDUCTION** With the touch of a button, the noise reduction feature is activated and reduces surrounding noise to ensure crisp and clear audio delivery.

**BLUETOOTH® SUPPORT** The KX-TCA385 and KX-TCA285 are both Bluetooth® enabled, which allows you to communicate using a cable-free headset while working, leading to improved efficiency.



#### KX-TCA385

#### Rugged DECT

- 1.8" Color LCD
- Noise Reduction
- DECT Paging
- Seamless Transfer Between DECT and Desk Phone
- Simultaneous Ringing to DECT and Desk Phone
- Built-in Bluetooth®
- Dust and water resistance

#### KX-TCA285

#### Slim & Light DECT

- 1.8" Color LCD
- Noise Reduction
- DECT Paging
- Seamless Transfer Between DECT and Desk Phone
- Simultaneous Ringing to DECT and Desk Phone
- Built-in Bluetooth®

#### KX-TCA185

#### Standard DECT

- 1.8" Color LCD
- Noise Reduction
- DECT Paging
- Seamless Transfer Between DECT and Desk Phone
- Simultaneous Ringing to DECT and Desk Phone







# **At-A-Glance Lineup**

MODEL NO.	IP Proprietary Telephone						
	KX-NT560	KX-NT556	KX-NT553	KX-NT551	KX-NT546		
DISPLAY					1		
LCD Type	Graphic	Graphic	Graphic	Graphic	Graphic		
Lines/Characters	6 / 24	6 / 24	3 / 24	1 / 16	6 / 24		
LCD Backlight	Yes	Yes	Yes	Yes	Yes		
AUDIO							
Speakerphone	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Yes		
Headset Port	Yes	Yes	Yes	Yes	Yes		
Electric Hook Switch (EHS)	Yes	Yes	Yes	-	Yes		
Built-in Bluetooth®	Yes	-	-	-	-		
Hearing Aid Compatible	Yes	Yes	Yes	Yes	Yes		
FEATURES							
Programmable Keys	4 x 8	3 x 12	2 x 12	8	24		
Self-Labeling	Yes	Yes	Yes	-	-		
Navigator Keys	Yes	Yes	Yes	Yes	Yes		
Soft Keys	4	4	4	-	4		
Call Log (Incoming/Outgoing)	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes		
Auto Redial	Yes	Yes	Yes	Yes	Yes		
Eco Mode	Yes	Yes	Yes	Yes	Yes		
NETWORKING							
Ethernet Port	2-Port (GbE)	2-Port (GbE)	2-Port (GbE)	2-Port (GbE)	2-Port		
Power over Ethernet (PoE)	Yes	Yes	Yes	Yes	Yes		
OPTIONS							
AC Adaptor	KX-A239	KX-A239	KX-A239	KX-A239	KX-A239		
Add-on 48-Key DSS Module	-	KX-NT505	KX-NT505	-	-		
Wall Mount Kit	KX-A433-B	KX-A433-B	KX-A433-B	KX-A432-B	KX-A433-B		

#### INDUSTRY LEADING WARRANTIES WITH US-BASED CUSTOMER SUPPORT

Making sure your business communication system stays up and running is a top priority. Our IP and Digital models come with an industry-leading two year warranty, and our DECT models are backed by a one-year warranty. Up to seven years total coverage are available with our extended warranty. We also feature dedicated US-based customer support at our Virginia-based call center.

KX-NT543	Digital Proprietary Telephone				DECT Handsets		
	KX-DT546	KX-DT543	KX-DT521	KX-TCA385 Rugged	KX-TCA285 Slim & Light	KX-TCA185 Standard	
Graphic	Graphic	Graphic	Graphic	1.8" TFT 65K color	1.8" TFT 65K color	1.8" TFT 65K colo	
3 / 24	6 / 24	3 / 24	1 / 16	6/16	6/16	6/16	
Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Yes	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Full Duplex	Full Duplex	
Yes	Yes	Yes	Yes	-	Yes	Yes	
Yes	Yes	Yes	-	-	-	-	
-	-	-	-	Yes	Yes	-	
Yes	Yes	Yes	Yes	-	-	-	
24	24	24	8	12	12	12	
-	-	-	-	-	-	-	
Yes	Yes	Yes	Yes	-	-	-	
4	4	4	-	3	3	3	
Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes	Yes	Yes	Yes	
Yes	Yes	Yes	-	Yes	Yes	Yes	
Yes	-	-	-	-	-	-	
						'	
2-Port	-	-	-	-	-	-	
Yes	-	-	-	Li-ion battery	Li-ion battery	AAA batteries	
KX-A239	-	-	-	Included	Included	Included	
-	KX-DT590	KX-DT590	KX-DT590	-	-	-	
KX-A433-B	KX-A433-B	KX-A433-B	KX-A432-B	Belt Clip	Swivel Belt Clip	Swivel Belt Clip	

LEARN MORE panasonic.com/bts