Panasonic
ideas for life

KX-TDA600

Factories | Corporate | Branch Offices | SOHO | Retailers | Restaurants

The Flexible, Expandable, and Powerful Communications Solution

▶ To stay ahead in today's changing business environment, you need a communications solution that is as flexible as it is powerful. Whether you want to expand your business, improve existing services, or take advantage of the latest technologies, the Panasonic KX-TDA600 Hybrid IP-PBX can help you stay in touch and stay ahead.

The TDA600 Hybrid IP-PBX
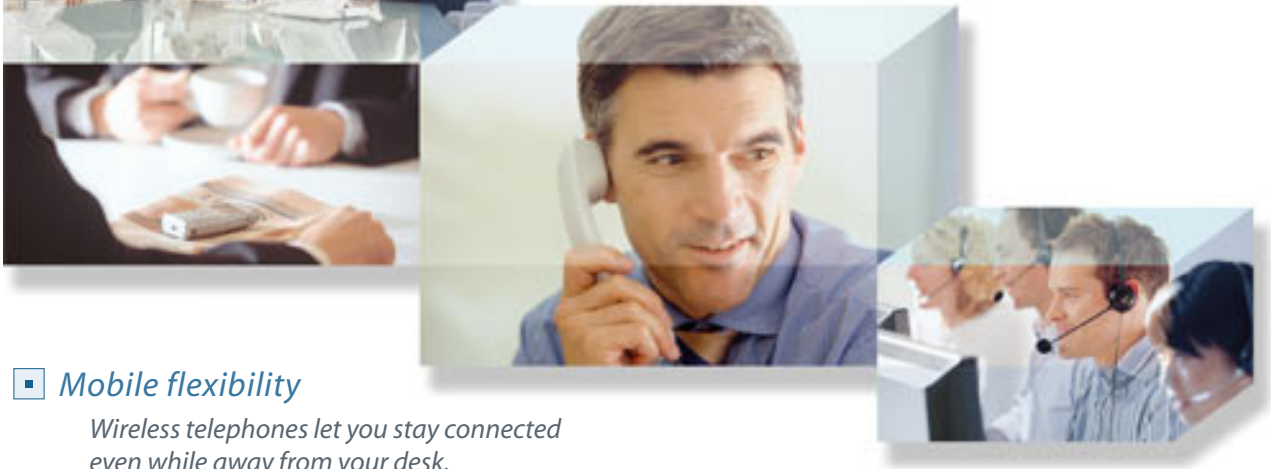# The Flexible, Expandable, and Powerful Communications Solution

Grows with you

Optional cards and cabinets allow you to expand the system to meet your changing needs.

Cost-effective performance

IP technology allows you to connect branch offices at minimal cost while using the same lines for voice and data.

Mobile flexibility

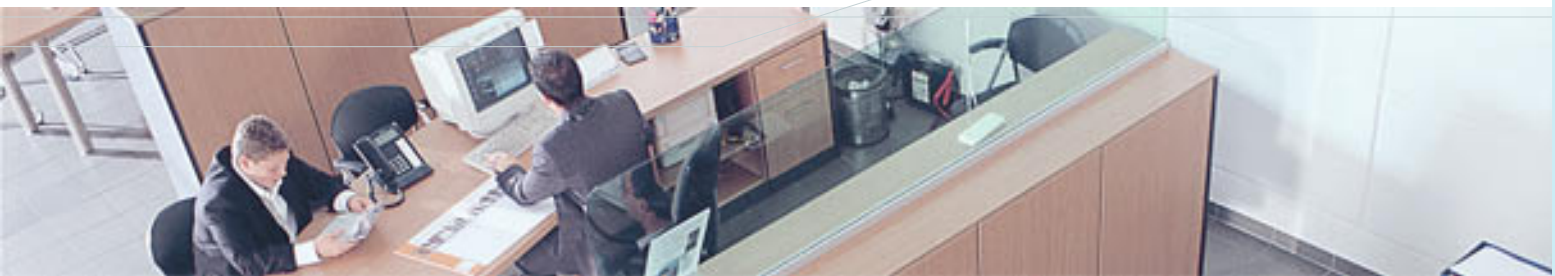*Wireless telephones let you stay connected even while away from your desk.*

Cutting-edge technologies

VoIP-compatibility, digital and wireless telephones, and computer integration bring your telephone system into the 21st century.

Meeting Your Needs, Exceeding Your Expectations Today and Tomorrow

The KX-TDA600's modular design lets you expand the system as your needs evolve. The KX-TDA600 Basic shelf provides 160 ports (240 ports with DXDP*), and with a Maximum of 3 optional KX-TDA620 Expansion Shelves provides up to 688 ports (1008 ports with DXDP). Plus with the KX-TDA600's free slot architecture, you can easily insert expansion cards and access new features as well as expand your capabilities.

This expandability means you can enhance system capacity and features to meet your changing needs, without having to purchase a new system.

Mobility is flexibility

From almost any place you choose to work – the office down the hall, the warehouse, or outside, Panasonic's wireless telephones deliver clear transmission and provide easy access to even advanced telephone system features. Plus, Wireless XDP allows you to set your wireless telephone to use the same extension number as your desk telephone, meaning you can make and receive calls even when away from your desk.

Customised Customer Service

For businesses with high-volume customer call traffic, keeping calls flowing smoothly and quickly is essential. Panasonic digital telephones do their part by connecting via USB to a personal computer, allowing telephone systems and computer systems to share the workload. For example, you can use the Panasonic PC Phone software to allow call agents to access data such as caller name, account history, previous purchases, etc., all before they answer their phones! This Computer Telephony Integration (CTI) increases both efficiency and customer satisfaction, because agents can handle calls quickly and more appropriately.

Cost-effective connectivity through IP technology

Companies with two or more branches can utilise networking features to establish private phone connections between the sites. The connected systems provide the same seamless operation as a single PBX system, whether you're calling next door or across the country. IP extension telephones allow your staff to keep their extension numbers even when they change locations, which means rewiring and reprogramming are no longer necessary. And because voice and data can be shared on the same line, a fully-functional home office is now only a network connection away! What's more, you can reduce the number of public telephone lines connected to the system and replace them with low-cost IP lines.

Superior Call Handling

Efficient and intelligent call distribution improves customer satisfaction as well as your company's image. Incoming calls can be directed to available agents in a variety of ways, allow you to control who receives which calls and when. Calls can be queued while your team is busy with other calls, and music or pre-recorded promotional messages can be played for waiting callers to help reduce lost calls and missed business opportunities. You can also assign an additional backup destination for calls that are not answered within a specified period of time. Preferred and VIP customers can have their calls connected with priority or to a specific staff member, allowing you to provide special attention to special clients.

Never Miss a Call

Built-in messaging features ensure accuracy and reliability, and an optional KX-TVM series Voice Processing System adds even more flexibility. The Automated Attendant can answer calls and help your customers direct themselves to the appropriate party. The system can even announce the names of callers and page the called party. When you're not available, callers can leave messages if necessary, and you can record your phone conversations for confirmation later. Want to check your messages while away from the office? Call in to the system and check your messages, or better yet, have the system forward them to you via e-mail!

DPT and IP Telephones

KX-T7636 with KX-T7603
- 6-Line Back-lit Display,
  24-Programmable Keys,
  and a Speakerphone
- Optional 12-Programmable
  Keys and USB port

KX-T7633
- 3-Line Back-lit Display,
  24-Programmable Keys,
  and a Speakerphone
- Optional 12-Programmable
  Keys and USB port

KX-T7630
- 3-Line Display,
  24-Programmable Keys,
  and a Speakerphone

KX-T7665
- 1-Line Display,
  8-Programmable Keys,
  and a Speakerphone

KX-T7640
- Digital DSS Console
  (60 DSS)

▶ **KX-NT136 and KX-T7600 Series are available in both Black and White**

Digital Telephones Specifications

		KX-NT136	KX-T7636	KX-T7633	KX-T7630	KX-T7665
Display	Alphanumeric Display (Lines x Characters)	6 x 24	6 x 24	3 x 24	3 x 24	1 x 16
	Tilt-Angle Adjustment	4 Steps	4 Steps	4 Steps	4 Steps	2 Steps
	Display-Contrast Adjustment	4 Levels	4 Levels	4 Levels	4 Levels	3 Levels
	Back-lit	√	√	√	-	-
	Feature Access Keys for Display	4	4	4	4	-
Keys Audio	Programmable Keys with Dual-Colour LED	24	24 (36*)	24 (36*)	24	8
	Direct Station Selection (DSS) Keys with Busy Lamp Field (BLF)	**	**	**	**	**
	Navigator Keys	√	√	√	√	√
	Message / Ringer Lamp	√	√	√	√	√
Audio	Speaker-Phone (Monitor) Volume Control	12 Levels	12 Levels	12 Levels	12 Levels	12 Levels
	Handset Volume Control	4 Levels	4 Levels	4 Levels	4 Levels	4 Levels
	Ringer Volume Control	4 Levels	4 Levels	4 Levels	4 Levels	4 Levels
	Off-Hook Call Announcement (OHCA)	-	√	√	√	√
	Whisper OHCA	-	√	√	√	√
Connection	USB Module (KX-T7601) Connectable	-	√	√	-	-
	Digital eXtra Device Port (DXDP)	-	√	√	√	√
	Optional Headset Compatible		√	√	√	√
Others	Station Speed Dial Numbers	10***	10***	10***	10***	10***
	Wall Mount	√	√	√	√	√

* 36 programmable Keys are available when the optional 12 Programmable Key Add-On Module (KX-T7603) is selected.
** Can be assigned to Programmable Key.
*** 100 Station Speed Dial numbers if Memory expansion card installed.

KX-NT136 (IP Phone)
- 6-Line Back-lit Display,
  24-Programmable Keys,
  and a Speakerphone
- 2 Ethernet Ports
- Power Over Ethernet (POE)

Digital Telephones Additional Options

KX-T7640	KX-T7603	KX-T7601
DSS Console. 60 Programmable keys with Busy Lamp Field. Compatible with KX-T7636, KX-T7633 and KX-T7630 models.	Additional 12 Programmable keys module with Dual-Colour LED's. KX-T7636 and KX-T7633 only.	USB Interface card. Enables connection between Telephone and PC for CTI software. KX-T7636 and KX-T7633 only.

DECT Telephones

KX-TCA255   KX-TCA155

Specifications

		KX-TCA255	KX-TCA155
Liquid Crystal Display (LCD)		6 x 16 Lines	6 x 16 Lines
Back Light		Blue	Blue
Multiple Language Display		16 (Fixed)	16 (Fixed)
Illuminated Keypad		Yes (Green)	Yes (Green)
Headset Compatible		Yes	Yes
Phonebook		200	200
Redial		Last 5 Numbers	Last 5 Numbers
Caller ID Compatibility		Yes	Yes
Call Log[1]	Incoming Call	10	10
	Outgoing Call	5	5
Soft Keys		3	3
Programmable Menu Flexible Keys		12	3

	KX-TCA255	KX-TCA155
Speakerphone	Yes	Yes
Ringer LED	3 Colours	3 Colours
Ringer Melodies	9	9
Vibrate Ring	Yes	-
Any-key Answer	Yes	Yes
Dimensions (LxWxD)(mm)	120x45x22	143x48x31.5
Weight	112 g	130 g
Battery Type	Ni-MH (Proprietary)	Ni-MH (AAA[2])
Battery Talk Time	17 hours	10 hours
Battery Standby Time	270 hours	120 hours
Battery Charge Time	5.5 hours	7 hours

[1] The number of default settings. When connected to KX-TDA PBX
[2] Rechargeable Ni-MH compatible

Panasonic®