All the performance you need for your business in the age of Convergence and Networking

- Banking
- Government
- Medical
- Industry
Hybrid IP-PBX
An Intelligent Solution to Suit Your Business Communication Needs

Panasonic’s Hybrid IP-PBX system is a powerful communications tool designed to support businesses in today’s Converged Networking age. Reflecting on Panasonic’s 20 years as a leader in the field, the Hybrid IP-PBX system merges PBX functions and reliability with IP technology. The result is a high-performance business communication system that provides advanced telephone and messaging solutions, efficient and flexible communications, DECT Wireless Mobility, IP Networking capability, Voice-Over-IP, and seamless integration with your PC through plug-n-play USB connection. In line with Panasonic’s commitment to user-friendly operation, the Hybrid IP-PBX system is easy to use, even for people with little or no IP experience. The Internet and broadband technology have revolutionised the business world. Panasonic’s Hybrid IP-PBX system lets you keep pace with leading-edge technology and features that will completely transform the way your company communicates.

Makes Communications Easy
Panasonic’s digital telephones are stylish, easy to use, and efficient. They feature an ID display of up to 20 characters, a large, easy-to-read, 6-line back-lit display, an easy-to-view Message/Ringer Lamp, Navigator Keys for quick and easy operation, 4-step angle adjustment for greater flexibility, and a USB terminal that provides easy plug-n-play connection to a PC.

Efficiency That You Will Appreciate
Our versatile solutions will bring a wide range of benefits to your company. Wireless equipment allows you freedom of mobility so you can initiate or respond to important calls from anywhere in your office, and the messaging solution adds value to virtually all your services. Advanced call centre functions improve communication efficiency and allow you to serve customers more effectively. The Hybrid IP-PBX makes it easy to distribute calls, manage your telephone agents, and control office use of the phone system. Compatible with CTI (Computer Telephony Integration) Standard Protocol, TAPI and CSTA, the Panasonic Hybrid IP-PBX can serve as the core of a powerful, high-value-added CTI system.
Cost-Cutting Performance

Any business could benefit from a low-cost, easy-to-use, and reliable inter-office networking system. Using a VoIP gateway, the Hybrid IP-PBX converts telephone voice signals into IP packets, making it possible for you to use VoIP technology even with existing telephone units. The Hybrid IP-PBX also supports the QSIG* protocol, making it effective for building a company-wide voice network. Automatic Route Selection (ARS) saves money by choosing the most inexpensive calling route. Also, in addition to cutting costs, VoIP technology and networking give you easier access within networks.

*QSIG is an industry-standard digital networking protocol. QSIG Networking is available with PBX systems that support ISDN BRI or PRI QSIG.

Reliability

The reliability of Panasonic’s Hybrid IP-PBX system is assured by a rigorous quality control system and tests before it leaves the factory. The Hybrid IP-PBX is also designed for quick, easy maintenance to keep system downtime to an absolute minimum. You can change or add modules without switching off the system.

Future-Ready Design

The Hybrid IP-PBX is a communications tool your business can grow with. This highly upgradeable unit comes ready for use with IP Phones, IP Cameras, and other new devices being developed for the market.
Features that Support Your Business

The Hybrid IP-PBX system is designed to provide advanced functions for today’s demanding business environment, with a level of user-friendly operation that you and your staff members will appreciate.

KX-T7633AL
- 3-line Back-lit Display,
- 24 CO Keys, and a Speakerphone
- Optional 12 CO Keys and USB port

KX-T7630AL
- 3-line Display,
- 24 CO Keys, and a Speakerphone

Large Display

A Variety of Information at Your Fingertips
By providing visual feedback, the user-friendly display makes it easier to handle calls and perform other tasks. Use the display to view a variety of information (see list below) or access the Hybrid IP-PBX system’s many features. You can also make calls by following the visual prompts shown on the display*.

- Log of incoming and outgoing calls (Call Log)
- Incoming caller’s name and number (ISDN, Caller ID)
- System/ personal speed dialling
- Extension lists
- Menu of system features
- Call duration
- Message waiting, absent messages, feature settings
- Calling extension’s number and name
- Time and date

Easy-to-Read Back-lit

Multi-language Capability
The Hybrid IP-PBX accommodates up to five different languages, for businesses where more than one language is commonly spoken. The display language can be set at the PBX for a specific telephone extension, to meet the needs of the person who uses that extension.

- Time-Saving, Easy-to-Use Navigator Keys
- Programmable Keys with Red/ Green LED
- Headset Jack for Hands-Free Convenience
- Full-duplex Speakerphone

PC Console and PC Phone (KX-T7636AL and KX-T7633AL)
The PC phone integrates an individuals Microsoft Outlook database with the phone system as standard. The PC console allows the operator to manage calls more professionally and effectively.
KX-T7625AL
- Speakerphone
  and 24-CO Keys

KX-T7636AL with KX-T7603X
- 6-Line Back-lit Display,
  24-CO Keys, and a Speakerphone
- Optional 12-CO Keys and USB port

KX-T7640AL
- Digital DSS Console
  (60 DSS)

Message/ Ringer Lamp
(Red/ Green)
The large, easy-to-see lamp illuminates to indicate when a call comes in, so you can tell which the telephone is ringing even from a distance. The colour of the lamp indicates the status — green (flashing) for an internal extension line, red (flashing) for an outside line, and red (solid) to indicate that a caller has left a message.

PC-Console

PC-Phone

eXtra Device Port (XDP) and Digital XDP*
Use the XDP to add an analogue phone, cordless phone, or other single-line device to your system, without the cost of an additional line. This lets you send a fax while talking to a customer. Or, by connecting a modem to the XDP, you can download data from your PC or access the Internet while talking. The Digital XDP allows you to increase the number of digital telephones without additional cards. It lets you put functional digital phones in the hands of more of your staff to boost overall office productivity.

* Digital XDP is available from Ver. 1.1

Ergonomic-Design, 4-Step,
Tilt-Angle Adjustment
Revolutionary changes are occurring today in both telecommunications and information technology. Our business environments are also changing to focus more on solution-oriented applications. Panasonic business telephone systems are uniquely positioned to maximise the benefits to be afforded by such changes with products that are always at the cutting edge and packaged in such a way as to offer customers a total solution approach.

- More Freedom, Greater Clarity
- Superior Call-Handling Efficiency
- An Affordable System that Adds Value to Your Business
- Higher Productivity, Greater Customer Satisfaction
- Keeping Telephone Costs Down

Hybrid IP-PBX - System overview

The Hybrid IP-PBX system combines PBX features with IP compatibility to create a host of advanced functions. For example, using the Voice-Over-IP Gateway option card, it converts voice signals into IP packets, making it possible to utilise your company's corporate data network to connect multiple locations without the need for a separate, dedicated leased line. This function also allows you to link your company's internal phone system with personal computers and the Internet.
More Freedom, Greater Clarity

Have an important customer on the phone and need to walk away from your desk to attend a very important meeting as well? Panasonic Wireless DECT connectivity is here to help. The Panasonic Hybrid IP-PBX system lets you simply continue your current conversation over a lightweight, smart-looking wireless telephone as you talk with an important customer while going to your desk or moving around the office. Because the system is digital, the speech comes through loud and clear. It allows wireless communication over an extended range by using multiple cell stations that boost the flexibility and mobility of your wireless handset. Using the Wireless XDP, you can set your wireless telephone to have the same extension as your desk telephone, and then receive calls even when away from the desk. You’re always there, ready to receive your customers’ calls, and make the most of every business opportunity that comes along. This extra mobility can also eliminate the added cost of returning missed calls.
Superior Call-Handling Efficiency

With its intelligent call-handling functions, the Panasonic Hybrid IP-PBX system can serve as the core of an efficient small call centre that provides outstanding customer service. Use the Hybrid IP-PBX to automatically distribute incoming calls as desired. You can program the Hybrid IP-PBX system to direct callers to the appropriate group for efficient call handling.

You can also assign a backup extension as an overflow destination for calls not answered within a specified period of time. You can designate any extension you want as the overflow destination – for example, it can be a company message box – and you can designate different overflow destinations for when the PBX is in day, lunch break, or night mode.

Other features – such as VIP Call, which provides special handling for key customers; Automated Attendant, which answers calls automatically; and queuing, which puts the caller on hold and plays messages and music when no one is available – help ensure greater customer satisfaction and prevent missed business opportunities.

The system provides a variety of call distribution patterns. Effective use of the different patterns – Uniform Call Distribution (UCD), Priority Hunting, and Simultaneous Ring – can help you manage calls more efficiently.

Designated member extensions can "log in" to join the group and begin handling calls, or "log out" to exit the group temporarily, such as when taking a break. An extension can also be designated for use by the supervisor, who can access information about incoming calls to each group (the number of queuing calls, the longest queuing time, etc.), check the log-in/log-out status, and monitor the status of group members.

An Affordable System that Adds Value to Your Business

The new Messaging Features offer greater flexibility. If short of staff, you can handle calls with the Automated Attendant Service. You can upgrade to Unified Messaging using CTI technology that can combine e-mail, fax and voice mail, giving you multi-media communication capabilities. You can even customise the system to meet the needs of different callers. If you combine the system with a Panasonic Voice Mail System, you can get additional features that are available only from Panasonic, such as Live Call Screening, Two-Way Recording, and Two-Way Transfer.
Desktop PC Integration Improves Call Handling and Provides Added Functionality.
A built-in USB port makes it easy to connect a Panasonic digital telephone to a personal computer. Using PC Phone software, you can integrate your phone system with a database, giving you a powerful Customer Relationship Management (CRM) support tool. Selective or automatic Call Recording, Intelligent TAM, as well as Microsoft Outlook integration are just a few of the exceptional features that can provide enhanced added functionality to telephony power-users in your company. Productivity is further improved by the PC Console software application, which gives operator attendants the ability to answer and transfer calls and perform other routine call-handling duties by simple, visual drag-and-drop operations using a standard PC mouse or other similar pointing device.

Higher Productivity, Greater Customer Satisfaction

Keeping Telephone Costs Down

Access to VoIP Technology and Networking
The Hybrid IP-PBX can serve as the core of an inexpensive, easy-to-use interoffice networking system. In addition, facilities available with the Hybrid IP-PBX — such as E&M leased lines, QSIG, and Voice-over Internet Protocol (VoIP) — can help reduce costs while providing reliable networking both within the company and outside.

VoIP digitally compresses voice data and converts it into IP packets, sends the packets over the Internet, and converts the data back into voice at the destination. This means that spending more time on the phone does not translate into higher costs. And VoIP allows simultaneous voice and data transmission.

The Panasonic Hybrid IP-PBX system also supports QSIG protocol, allowing you to interconnect multiple PBX locations to build a large, effectively seamless virtual telephone system, as well as giving you access to more advanced communication functions. As an example, for customers with a legacy PBX in the corporate office, QSIG can be used to implement Panasonic Hybrid IP-PBXs in all the branch offices. Using the network numbering plan, you can assign a telephone number to each extension in a branch or head office, reducing communication costs.
Feature List

System Features
- Automatic ISDN Setting (BR)
- Automatic Route Selection (ARS)
- Least Cost Routing (LCR)
- Background Music (BGM)
- Budget Management
- Busy on Busy
- C Ti
- Call Park with Indicator
- Call Group
- Calling Line Identification Distribution (CUD)
- Class of Service (COS)
- Data Line Security
- Delayed Ringing
- Direct In Lines (DIL)
- Direct Inward Dialing (DIG)
- Direct Inward System Access (DISA)
- DoorPhone/Door Opener
- EOL Cancellation
- Extension Lock
- Emergency Call
- Existing APT / DPT Compatibility
- External BS M
- External Sensor / Relay Control
- Flexible Numbering Plan (4 digits)
- Floating Extension
- Grouping Message
- Host PBX Access Code
- Hunting Group
- Hurdle Up Transfer
- Incoming Group (Hunting Group)
- Intercept Routing - Busy / DN D
- Intercept Routing - No Answer
- Intercept to Trunk
- Main Processing (MP, CCARD, CSD)
- Software Download
- Manager Functions
- Multiple Language Support
- Online Diagnostics
- Operator Functions
- PC, Console / PC Phone
- PC Programming
- Paging Group
- Quick Setup
- Remote Alarm Notification
- Remote Extension Status Control through DISA
- Remote Extension Lock
- Ring Group
- Special Carri er Access
- Station Message Detail Recording (SM DR)
- System Memory Expansion
- Tenant Service
- Timer Reminder
- Time Service
  (Day / Night / Lunch / Break)
- Toll Restriction
- Trunk Group
- Uniform Call Distribution (UC D)
- User Group
- VPC扯
- Visual Caller ID

<Voice Mail (VM) Features>
- Automatic Configuration - Quick Setup
- Call Forwarding to VM
- Calls Identification Notification to VM
- Intercept Routing to VM
- Live Call Screening (LCS)
- Remote PBX Data Control by VM
- VM Data Control by PBX
- VM Transfer Recall (VM Queuing Function)
- VM (Digital / Analog Integration) Integration
- VM Group
- VM Mail Transfer

Extension Features
- Absent Message
- Account Code Entry (Forced)
- Automatic Redial
- Boss - Secretary
- Call Forwarding (All Calls, Busy, Busy/No Answer, No Answer, Follow me, Forwarding Group)
- Call Hold
- Call Pickup (Directed, Group, DSS, Deny)
- Call Transfer (Screened, Unscreened, No Touch Transfer, Transfer Recall)
- Conference
  (O-Party Conference, M UBP Party Conference, Unattended Conference)

ISDN Service Features
- Advice On Change (AOC)
- Call Hold (Hold)
- Calling Line Identification Restriction (CLIR)
- Calling Line Identification Presentation (CLIP)
- Completion of Calls to Busy Subscriber (CCBS)
- Connected Line Identification Presentation (CLIP)
- Connected Line Identification Restriction (CLIR)
- Direct Dialling Inward (DDI)
- ISDN Call Forwarding (CFU, CFN R, CF R)
- ISDN Call Transfer (CT)
- ISDN Extension
- Malicious Call Identification (MCD)
- Multiple Subscriber Numbers (M SN)

Networking Features
- Alternate Routing
- ARS with VoIP
- Closed Numbering
- Direct Call to the Network
- Private Network to Public Network
- Public Network to Private Network
- QSIG Connection
- Tandem Connection
- Transfer to Network PBX
- Virtual Private Network (VPN)
- VoIP Network (Built-in IP-G W)

System Capacity

Extensions
- Class of Service
- Trunk Group
- User Group
- Paging Group
- Call Pickup Group
- Incoming Call Distribution Group
- VM / Digital / Analog Integration Group
- VM (DTMF) Group
- Queuing Time Table
- Idle Extension Hunting Group
- Absent Message (System / Extension)
- Message Routing
- Number of characters for Display ID
- Extension Number Digit
- Call Park Area
- Conference
- Verified Code
- Verified Code’s Password
- Special Carrier Code
- Host PBX Access Code
- DDI / DID Table

Dialing
- Emergence Call
- Quick Dialing
- System Speed Dialing
- Personal Speed Dialing
- One-Touch Dialing
- Pre-Set Line
- ISDN Service Access
- Redial
- ARS
- Routing Plan
- Leading Digits
- Leading Digits Exception
- ARS Carrier
- Terminated Billing Code
- Authentication Code

Networking
- PRI Routing Table
- Leading Digits
- PBX Code

Toll Restriction
- Toll Restriction Level
- Toll Restriction Denied Code
- Toll Restriction Exception Code

Charge Management
- Charge Rule
- Charge Determination

Call Log
- Outgoing Call Log
- Incoming Call Log

Password
- System Password
- User Password (End User)
- Manager Password
- Personal Password
## Option List

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>KX-TDA100AL</th>
<th>KX-TDA200AL</th>
</tr>
</thead>
<tbody>
<tr>
<td>MPR</td>
<td>Option Cards</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Trunk Cards</td>
<td>KX-TDA019X</td>
<td>Remote Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA018AL</td>
<td>8-Port Analogue Trunk Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA019AL</td>
<td>16-Port Analogue Trunk Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA019AL</td>
<td>8-Port E&amp;M Trunk Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA018DC</td>
<td>6-1 Trunk Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA020AL</td>
<td>6-4 Basic Rate Interface (BRI) Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA020AL</td>
<td>8-Port Basic Rate Interface (BRI) Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA0290EC</td>
<td>Primary Rate Interface (PRI30) Card</td>
<td></td>
</tr>
<tr>
<td>Extension Cards</td>
<td>KX-TDA0147C</td>
<td>8 Cell Station Interface Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA017X</td>
<td>8-Port Digital Hybrid Extension Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA017X</td>
<td>8-Port Digital Extension Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA017X</td>
<td>16-Port Digital Extension Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA017X</td>
<td>8-Port Single Line Telephone Extension Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA017X</td>
<td>16-Port Single Line Telephone Extension Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA017X</td>
<td>16-Port Single Line Telephone Extension with Message Lamp Card</td>
<td></td>
</tr>
<tr>
<td>Option Cards</td>
<td>KX-TDA0151X</td>
<td>8-Port Digital Phone Card for KX-TDA0150</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA0164AL</td>
<td>4-Port External Input / Output Card (Available from Version 1.1)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA0164X</td>
<td>16-Channel Echo Canceller Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA0164X</td>
<td>8-Port Caller ID / Pay Tone Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA0192X</td>
<td>Optional 5-8-bit Base Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA019X</td>
<td>4-Channel Message Card</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA033X</td>
<td>8-Port Caller ID Card</td>
<td></td>
</tr>
<tr>
<td>Power Supply Unit</td>
<td>KX-TDA010X</td>
<td>DTMF Link Card (TXI / CSTA, 10-base-T)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>KX-TDA010X</td>
<td>8-Port Call Block Card</td>
<td></td>
</tr>
</tbody>
</table>

## Specifications

### Digital Telephones Specifications

<table>
<thead>
<tr>
<th>Display</th>
<th>KX-T7705AL</th>
<th>KX-T7706AL</th>
<th>KX-T7707AL</th>
<th>KX-T7708AL</th>
<th>KX-T7709X</th>
<th>KX-T770AL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alphabetic Display (Lines x Characters)</td>
<td>4 x 24</td>
<td>4 x 24</td>
<td>4 x 24</td>
<td>4 x 24</td>
<td>4 x 24</td>
<td>4 x 24</td>
</tr>
<tr>
<td>Tilt-Angle Adjustment</td>
<td>4 Steps</td>
<td>4 Steps</td>
<td>4 Steps</td>
<td>4 Steps</td>
<td>4 Steps</td>
<td>4 Steps</td>
</tr>
<tr>
<td>Display-Contrast Adjustment</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
</tr>
<tr>
<td>Back-Lit</td>
<td>Feature Access Keys for Display</td>
<td>Programmable CO Keys with Dual-Colour LED</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dial Tone (24 kHz)</td>
<td>24 (36*)</td>
<td>24 (36*)</td>
<td>24 (36*)</td>
<td>24 (36*)</td>
<td>24 (36*)</td>
<td>24 (36*)</td>
</tr>
<tr>
<td>(4 digits / 1000 extensions)</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
</tr>
<tr>
<td>10 digits (1000 extensions)</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
</tr>
<tr>
<td>4-10 digits (extension)</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
<td>4 digits</td>
</tr>
<tr>
<td>Keys Audio</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>40</td>
<td>40</td>
</tr>
<tr>
<td>Audio</td>
<td>Speaker-Phone (Monitor) Volume Control</td>
<td>12 Levels</td>
<td>12 Levels</td>
<td>12 Levels</td>
<td>12 Levels</td>
<td>12 Levels</td>
</tr>
<tr>
<td>Handset Volume Control</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
</tr>
<tr>
<td>Ring Volume Control</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
<td>4 Levels</td>
</tr>
<tr>
<td>Off-Hook Call Announcement (OHCA)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Connection</td>
<td>USB Module (KX-T7301)</td>
<td>Connectable</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Digital extra Device Port (DXDP)</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Optional Headset (KX-TDA015X)</td>
<td>Compatible</td>
<td>Compatible</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Others</td>
<td>Station Speed Dial Numbers</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
<td>10</td>
</tr>
<tr>
<td>Wall Mount</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

* 36 programmable CO Keys are available when the optional 12 CO Key Add-On M (KX-T7603) is selected.
** Can be assigned to Programmable CO Key.

### Specifications

<table>
<thead>
<tr>
<th>Dialling</th>
<th>KX-TDA100AL</th>
<th>KX-TDA200AL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trunk</td>
<td>Dial Pulse (DF). 10pps, 20pps / Tone (DTMF) Dialing</td>
<td>Dial Pulse (DF). 10pps, 20pps / Tone (DTMF) Dialing</td>
</tr>
<tr>
<td>Extension</td>
<td>Dial Pulse (DF) 10pps, 20pps / Tone (DTMF) Dialing</td>
<td>Dial Pulse (DF) 10pps, 20pps / Tone (DTMF) Dialing</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Power Failure</th>
<th>Backup</th>
<th>Several hours with optional batteries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connectors</td>
<td>ISDN 98 Line</td>
<td>ISDN 98 Line</td>
</tr>
<tr>
<td></td>
<td>ISDN 98 Line</td>
<td>ISDN 98 Line</td>
</tr>
<tr>
<td></td>
<td>ISDN 98 Line</td>
<td>ISDN 98 Line</td>
</tr>
<tr>
<td></td>
<td>ISDN 98 Line</td>
<td>ISDN 98 Line</td>
</tr>
<tr>
<td>SMDR</td>
<td>Detail Recording</td>
<td>Data, Time, Extension Number, Department Code, CO Line Number, Dailed Number, Call Duration, Charge Fee, Account Code</td>
</tr>
<tr>
<td>Power Source</td>
<td>100-130VAC / 200-240VAC, 50Hz / 60Hz</td>
<td></td>
</tr>
<tr>
<td>Power Consumption (Average)</td>
<td>15W</td>
<td>25W</td>
</tr>
<tr>
<td>Safety Certification</td>
<td>UL, CSA, CE, KC, GS, VDE</td>
<td></td>
</tr>
<tr>
<td>Dimensions (H x W x D)</td>
<td>390 x 334 x 270mm</td>
<td>415 x 430 x 270mm</td>
</tr>
<tr>
<td>Weight (full mounted)</td>
<td>12kg</td>
<td>16kg</td>
</tr>
</tbody>
</table>