

## Features

Mailbox Services	System Features	
Greeting, After Hours	All calls transferred to mailbox	Live call screening (DPITS only)
Greeting, Busy	Alternate extension transfer sequence	Mailbox, General Delivery
Greeting, No answer	Auto message move/copy	Mailbox, Guest
Internal message delivery	Broadcast message	Mailbox, Interview
Mailbox name	Call blocking	Mailbox, Message Manager
Mailbox password	Call screening	Mailbox, Subscriber
Message delivery status	Call transfer status	Mailbox, System Manager
Message reception mode	Call transfer to an outside line	Message waiting notification, Continuous
Message, Erase	Callback number entry	Message waiting notification, Lamp
Message, Fast Forward	Caller ID callback	Message waiting notification, Outdial
Message, Pause	Caller ID Name Announce (DPITS only)	Message waiting notification, Pager
Message, Playback	Caller ID Routing (DPITS only)	Message waiting notification, Scheduled
Message, Repeat	Class of service	Multiple company greetings
Message, Rewind	Coverage mode, Busy	Operator service, Day/Night
Message, Scan	Coverage mode, No answer	Personal Greeting for Caller ID (DPITS only)
Message, Skip	Covering extensions	Prerecorded bilingual prompts (English/Spanish)
New message notification	Day/night service	Recordable system prompts
Play previous message	Day/night/lunch service with PBX (DPITS only)	Remote call forwarding set (DPITS only)
Private messages	Daylight saving time assignment	Remote change of company greeting (DPITS only)
Reply to subscriber(s)	Department dialing	Rotary telephone service
Time and date stamp	Dial by name	Service access commands
Transfer message with comments	Direct mailbox access (DPITS only)	Service, Automated Attendant
Transfer message without comments	External message delivery	Service, Custom
	External message delivery status	Service, Interview
	Fax management	Service, Voice Mail
<b>System Administration</b>	Fax transfer	Subscriber tutorial
Auto configuration (DPITS only)	Group distribution lists, Personal	System clock
Integration, Digital	Group distribution lists, System	System clock sync with PBX (DPITS only)
Integration, In-band	Group mailbox	System prompts after personal greeting
PC-based programming	Hold call	System reports
Quick setup	Holiday service	Two-way record (DPITS only)
System manager administration	Intercom paging notification (DPITS only)	Two-way transfer (DPITS only)
Utility Commands		Trunk group based routing

## Specifications

	KX-TVS125	KX-TVS225	KX-TVS325
Line Capacity:	6 Ports DPITS, 4 Ports In-Band	12 Ports DPITS, 6 Ports In-Band	24 Ports DPITS, 12 Ports In-Band
Dialing Method:	Tone/Pulse (10/20 pps)	Tone/Pulse (10/20 pps)	Tone/Pulse (10/20 pps)
Flash Time:	100/300/600/900 msec (Programmable)	100/300/600/900 msec (Programmable)	100/300/600/900 msec (Programmable)
CPC Detection:	None/6.5/150/300/450/600 msec (Programmable)	None/6.5/150/300/450/600 msec (Programmable)	None/6.5/150/300/450/600 msec (Programmable)
Type of Line:	Loop Start	Loop Start	Loop Start
Extension Numbering:	2 to 5 Digits (Programmable)	2 to 5 Digits (Programmable)	2 to 5 Digits (Programmable)
Pause Time:	1 to 9 Seconds (Programmable)	1 to 9 Seconds (Programmable)	1 to 9 Seconds (Programmable)
Message Waiting Lamp:	Programmable DTMF Sequence	Programmable DTMF Sequence	Programmable DTMF Sequence
Main CPU:	16-bit Microprocessor	16-bit Microprocessor	16-bit Microprocessor
System Recording Time:	Max. 32 Hours	Max. 64 Hours	Max. 128 Hours
Number of Mailboxes:	Max. 64	Max. 1024	Max. 1024
Number of Messages:	Max. 100 Messages per Mailbox	Max. 100 Messages per Mailbox	Max. 100 Messages per Mailbox
Personal Greeting Message Length:	8 to 60 Seconds (Programmable)	8 to 60 Seconds (Programmable)	8 to 60 Seconds (Programmable)
System Message Retention Time:	1 to 30 Days or Unlimited (Programmable)	1 to 30 Days or Unlimited (Programmable)	1 to 30 Days or Unlimited (Programmable)
Maximum Message Length:	1 to 6 Minutes (Programmable)	1 to 6 Minutes (Programmable)	1 to 6 Minutes (Programmable)
Activity Reporting:	Mailbox List, Class of Service List, System Service Report, Call Account Report, Port Usage Report, Mailbox Usage Report, Disk Usage Report, Fax Call Report, Custom Service Report	Mailbox List, Class of Service List, System Service Report, Call Account Report, Port Usage Report, Mailbox Usage Report, Disk Usage Report, Fax Call Report, Custom Service Report	Mailbox List, Class of Service List, System Service Report, Call Account Report, Port Usage Report, Mailbox Usage Report, Disk Usage Report, Fax Call Report, Custom Service Report
System Prompts:	English/Spanish	English/Spanish	English/Spanish
<b>Connections</b>			
Telephone Line:	Modular Connector (RJ-11C), (2-Conductor Wire)	Modular Connector (RJ-11C), (2-Conductor Wire)	Modular Connector (RJ-11C), (4-Conductor Wire-DPT)
Data Port:	RS-232C Interface Port	RS-232C Interface Port	RS-232C Interface Port
Power Source:	AC 120V, 60Hz	AC 120V, 60Hz	AC 120V, 60Hz
Dimensions (H x W x D):	18-7/8" x 12-7/8" x 4"	18-7/8" x 12-7/8" x 4"	18-7/16" x 12-7/8" x 4"
Weight:	15.4 lbs.	16.5 lbs.	16.5 lbs.

**Panasonic Consumer Electronics Company**  
**Division of Matsushita Electric Corporation of America**  
**Executive Offices: One Panasonic Way, Secaucus, NJ 07094**  
**(201) 348-7000**  
[www.panasonic.com/CSD](http://www.panasonic.com/CSD)

**Panasonic Customer Service**  
**9 am - 9 pm (EST) Monday through Friday**  
**10 am - 7 pm (EST) Saturday and Sunday**  
**1-800-211-PANA**  
[consumerproducts@panasonic.com](mailto:consumerproducts@panasonic.com)

**Design and specifications subject to change without notice.**

# KX-TV5125 KX-TV5225 KX-TV5325

Enhanced Voice Processing Systems



**Panasonic**  
ideas for life

# Panasonic Puts You in Command

Panasonic KX-TVS Voice Processing Systems offer much more than voice mail and automated attendant service. You also get versatile features and options, such as bilingual service and custom service that let you custom design your system to meet your specific needs. Digitally integrating a Panasonic Voice Processing System with one of the Panasonic Digital Super Hybrid Telephone Systems\* will provide additional advanced features that are only available from Panasonic.

## Voice Mail Service

The KX-TVS125 supports 64 and the KX-TVS225 and KX-TVS325 supports 1024 individual, password protected mailboxes that can hold up to 100 messages each. Each mailbox owner may record a general message for “after-hours” use, and a “busy” greeting that lets the caller know if you’re on the phone or away from your desk. After receiving messages, the system can notify you in several different ways. (See ENHANCED MESSAGE NOTIFICATION.)

## Automated Attendant Service

The auto-attendant answers incoming calls and routes the caller to the appropriate extensions or departments. Individual extensions can be set up with options for call screening, call blocking, or intercom paging.

## Interview Service

Allows you to set up a mailbox that will deliver and record responses to up to ten questions. Use this customer-friendly service to take orders, conduct surveys, collect suggestions, or to record requests for appointments.

## Custom Service

Often used in conjunction with automated attendant service, custom service allows callers 1-digit access to department extensions, information announcements or other system features. For example, a caller could hear a menu as follows, “To hear our daily specials, press one... for directions, press 2...”

## Direct Mailbox Access\*

Mailbox owners can retrieve new messages simply by pressing the Message Waiting button.

## Subscriber Tutorial

The KX-TVS takes the drudgery out of setting up your mailbox. The first time you access your voice mailbox the system will instruct you to set your password, record your name and record your personal greeting for the following: No Answer, Busy and After Hours greetings.

## Automatic Configuration\*

Installation and interconnection are fast, easy and cost-efficient. Upon start-up, a Panasonic Digital Super Hybrid System will automatically exchange information with the voice-processing unit to automate most of the programming parameters.

## Bilingual Voice Prompts

All the necessary system recordings are factory programmed in English and Spanish, but one other language may also be recorded. The opening greeting can be set up to let the caller choose a language, and you can even program different incoming phone lines to be answered in different languages – a great feature for businesses operating in multi-cultural communities.

## External Message Delivery

Allows you to pre-record a message and specify the phone number to be called and the time and date for the message to be delivered. If the destination number is busy at the specified time, the call can be re-dialed up to 15 times. You can even program in a password to ensure that your message is delivered only to the appropriate party.

## Enhanced Message Notification

Each mailbox user can be notified of new messages in several different ways:

- The message lamp\*\* on your extension will light.
- Your pager will alert you to call your mailbox.
- Your pager will display the telephone/intercom number of the caller.
- The system will call a predetermined telephone number to reach you.

**Panasonic offers many unique combinations of features when a Panasonic Voice Processing System is digitally integrated with a Panasonic Digital Super Hybrid System.**

## Customizable Service Options:

### Call Screening

When this feature is utilized, the system records the caller's name and announces it to the extension user before transferring the call. Each individual mailbox can activate or deactivate the feature.

### Live Call Screening\*

Monitor your incoming calls while they are being recorded into your mailbox and, if desired, intercept the call. You can choose to hear your calls either through your telephone's speaker or, for privacy, through the handset.

### Two-Way Record\*

Allows the recording of a conversation (or any part of a conversation) by simply pressing a button on your telephone. This feature is ideal for quickly and accurately capturing important or highly detailed information from a caller. Once recorded, you can transfer the content to your secretary or another mailbox. Convenient fast-forward and rewind functions make it easy to listen and transcribe the recording.

### Two-Way Transfer\*

Allows you to record a live conversation directly into another person's mailbox.

### Callback Number Entry

The system can collect the telephone numbers of your callers before, after, or instead of recording a message, and include it in your beeper notification. The caller's number will be displayed on your pager, allowing you to contact that person without first having to retrieve his/her message.

### Caller ID Callback<sup>1\*</sup>

When a caller leaves you a message, the PBX collects and modifies the caller's Caller ID<sup>1</sup> information and stores it in the voice mail system, if provided by the telephone company. When you retrieve the message you have the option of simply pressing one key to call the person back using the modified Caller ID<sup>1</sup> information stored in the system, making it very easy to return the call.

### Caller ID<sup>1\*</sup> Name Announcement

Now, you don't even have to look at your phone to identify certain callers. With Caller ID<sup>1</sup> Name Announcement, you can store up to 120 pre-recorded audio messages that will be played through the telephone's handset, matching a Caller ID<sup>1</sup> number that is programmed with a pre-recorded message.

### Caller ID<sup>1\*</sup> Personal Greeting

Up to four personal greetings can be recorded and assigned to specific telephone numbers. The recording is then played when that specific number calls.<sup>1</sup>

### Caller ID<sup>1\*</sup> Call Routing

The system Administrator can assign up to 120 Caller ID<sup>1</sup> numbers and program them to route the call to the desired extension, mailbox or custom service.

### Dial By Name

Allows the caller to reach the intended extension or mailbox simply by dialing the first three or four letters of the extension owner's last name.

### Covering Extension

As an alternative to routing calls to the voice mail system, each mailbox user can set a covering extension that can be used when he or she is not available to answer calls.

### Holiday Service

The system can accommodate up to 20 custom greetings for holidays and can be programmed to play the special greetings on those days.

### Intercom Paging\*

Notifies you of an incoming call even if your extension is unanswered. The system will put the caller on hold, and use an internal or external paging function to announce "I have a call for..." You can answer the call from anywhere in your facility by just dialing a pick-up code from any system phone.

### Fax Detection

When a port receives a fax call (and a CNG tone is detected), the system will automatically transfer the call to the designated fax extension. This eliminates the need for a dedicated fax line.

<sup>1</sup> - Requires subscription to Caller ID service offered by certain telephone companies for a fee.

\* This brochure describes features that are available when a Panasonic voice processing system is digitally integrated with a Panasonic Digital Super Hybrid telephone system. Some features may be available only when the systems are digitally integrated and digital telephones are utilized. See your dealer for details.

\*\* Must be connected to a PBX that supports Message Waiting Lamp

\*\*\* The pre-installed KX-TVS204 card must be removed to achieve the maximum capacity ports in-band.