Panasonic

Local Offices listed on last page

PANASONIC COMMUNICATION SYSTEMS
ADVANCED HYBRID WIRED/WIRELESS TELEPHONE
SYSTEM, ADVANCED HYBRID TELEPHONE SYSTEMS
& VOICE PROCESSING SYSTEMS
PRODUCT CATALOG

**Panasonic
ideas for life**

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
KX-TA308 TELEPHONE SYSTEM CONTROL UNIT & TELEPHONES				
KX-TA308	**CONTROL UNIT** The KX-TA308 initial and maximum configuration is 3 COs and 8 stations. **Features** • Compatible with CO based Voice Mail • Basic station programming is done at the factory • Built in Caller ID • Built in 2 port Doorphone/Opener Card • Toll Restriction • Compatible with KX-TA30800 Series, SLT, KX-TD7895 and KX-T7885 Telephones only	1	10.74 lbs.	85069-3
KX-TA30850	**12 BUTTON MONITOR TELEPHONE** For use with the KX-TA308 system only. Telephone includes: 12 Programmable Buttons, 10 fixed buttons for (Intercom, Conference, Program, Voice Mail, Pause, Forward/ Do Not Disturb, Flash/Recall, Auto Answer/Mute, Auto Dial/Store and Redial) plus 3 large buttons for hold transfer and speakerphone, Volume control for speaker, ringer and handset, 2.5mm Headset Jack. Wall mountable and available in white or charcoal/black	3	2.2 lbs.	85074-7
	KX-TA30850-B CHARCOAL/BLACK VERSION	3	2.2 lbs.	**Black** 85075-4
KX-TA30820	**12 BUTTON SPEAKERPHONE TELEPHONE** For use with the KX-TA308 system only. Telephone Includes: 12 Programmable Buttons, 10 fixed buttons for (Intercom, Conference, Program, Voice Mail, Pause, Forward/Do Not Disturb, Flash/Recall, Auto Answer/Mute, Auto Dial/Store and Redial), 3 large buttons for Hold transfer and speakerphone, volume control for speaker, ringer and handset. 2.5mm Headset Jack. Wall mountable. Available in white or charcoal/black	3	2.2 lbs.	85070-9
	KX-TA30820-B CHARCOAL/BLACK VERSION	3	2.2 lbs.	**Black** 85071-6
KX-TA30830	**12 BUTTON SPEAKERPHONE TELEPHONE** **WITH 1 LINE** *BACKLIT LCD DISPLAY* For use with the KX-TA308 system only. Telephone Includes: 12 Programmable Buttons, 10 fixed buttons for (Intercom, Conference, Program, Voice Mail, Pause, Forward/Do Not Disturb, Flash/Recall, Auto Answer/Mute, Auto Dial/Store and Redial), 3 large buttons for hold transfer and speakerphone, Navigation Key for volume, display contrast and function selection, 2.5mm Headset Jack. Wall mountable and Available in white or charcoal/black	3	2.2 lbs.	85072-3
Backlit LCD Display	**KX-TA30830-B CHARCOAL/BLACK VERSION**	3	2.2 lbs.	**Black** 85073-0

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
KX-TA624 ADVANCED HYBRID SYSTEM CONTROL UNIT				
KX-TA624-5	**CONTROL UNIT** The KX-TA624-5 Advanced Hybrid Telephone System. It's initially configured to support 3 CO's 8 stations and includes 1 KX-TA62493-3 Caller ID card. The system can grow to 6 CO's by 24 stations with the addition of add-on cards (KX-TA62477-3 and the KX-TA62470-2). Two expansion slots provide the following configurations: 3 X 16, 6 X 16 and 6 X 24. The KX-TA624-5 is compatible with all KX-T7000, KX-T7300 and KX-T7700 series telephones and Panasonic cordless models KX-T7885 and KX-TD7895 and single line devices. **Major Features** • Voice Mail Integration • Built-in Caller ID for 3 CO's with Call Waiting • Caller ID logging • SMDR • Message Waiting • Modular Design • Call forwarding (Busy No Answer, Follow Me, Outside Line and All Call) • Direct Inward System Access (DISA) with Fax detection	1	12.35 lbs.	85064-8
KX-TA624 ADVANCED HYBRID SYSTEM EXPANSION COMPONENTS				
KX-TA62460	**DOOR PHONE/OPENER CARD** • Connects up to 4 door intercoms (KX-T30865) and provides 4 contact closures • One per system	3	2.6 lbs.	82552-3
KX-TA62477-3	**3 X 8 EXPANSION CARD** • Provides connection for 3 loop start CO Lines and eight KX-T7700 series telephones or single line devices • One per system	3	6.0 lbs.	82632-2
KX-TA62470-2	**8 PORT EXTENSION CARD** • Provides for connection of eight KX-T7700 series telephones or single line devices • Can be installed in either of the two expansion slots in the KX-TA624-5 control unit.	3	5.1 lbs.	82613-1
KX-TA62491	**DISA OGM/FAX DETECTION CARD** • Installation of this card allows Direct Inward System Access (DISA) and fax detection • One per system	3	0.9 lbs.	82550-9
KX-TA62493-3	**CALLER ID CARD** • Allows caller ID information to appear on the display of the proprietary KX-T7700 series telephones • 1 Card required for every 3 caller ID compatible CO lines installed • 1 KX-TA62493 is pre-installed in the control unit • Maximum of two per system • Caller ID service must be provided by the local telephone company	3	1.2 lbs.	82629-2

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
KX-TA1232 ADVANCED HYBRID SYSTEM CONTROL UNIT				
KX-TA1232-2	**CONTROL UNIT** The KX-TA1232 is an Advanced Hybrid PBX system. It's initially configured with 8 COs, 16 stations and 1 KX-TA123293 Caller ID Card. It can grow to 12 COs and 32 Stations with the addition of up to 2 of the KX-TA123270 Extension Modules and one KX-TA123280 CO module. The KX-TA1232 is compatible with Panasonic KX-T7700 series telephones plus Panasonic cordless models (KX-T7885 and KX-TD7895) and single line devices. **Major Feature** • Modular Design Expandable to 12 x 32 • Non-Blocking • Voice Mail Integration • Built-in Caller ID for 4 CO's • SMDR • Direct Inward System Access (DISA) • Toll Restriction • Call Forwarding (Busy, No Answer, Follow Me, Outside Line and All Call) • 4 Doorphones/Openers • PC - Based Programming Refer to feature chart on pages 13 and 14 for complete list of features.	1	21.4 lbs.	85061-7
KX-TA1232 ADVANCED HYBRID SYSTEM EXPANSION COMPONENTS				
KX-TA123260	**DOOR PHONE DOOR/OPENER CARD** • Connects up to 4 door intercoms (KX-T30865) • Provides 4 contact closures to operate electric door locks • One per system	3	2.2 lbs.	82618-6
KX-TA123270	**EXTENSION MODULE** • 8 circuits, Compatible with Panasonic KX-T7700 series telephones • Panasonic cordless models KX-T7885 and KX-TD7895 and single line devices. • Maximum of 2 per system	3	8.14 lbs.	82619-3
KX-TA123280	**CO MODULE** • 4 ports, loop start only • Maximum of one per system	3	8.14 lbs.	82620-9
KX-TA123291	**DISA CARD** • Allows Direct Inward System Access. • Provides 60 seconds of digitally recorded voice for simple automated attendant. • Maximum of one card per system	3	0.6 lbs.	82621-6
KX-TA123293	**CALLER ID CARD** • Allows Caller ID information to appear on the display of the proprietary telephones (KX-T7730, KX-T7731, KX-T7735, KX-T7736, KX-TD7885 and KX-TD7895) and SMDR printout. • One card required for every 4 central office lines • Maximum of 3 cards per system • 1 KX-TA123293 is pre-installed in the control unit • Caller ID service must be provided by the telephone company (Not compatible with Centrex caller ID)	3	0.55 lbs.	82622-3

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
KX-TAW848 ADVANCED HYBRID WIRED/WIRELESS SYSTEM CONTROL UNIT
KX-TAW848	**MAIN UNIT** The KX-TAW848 main unit is initially configured with 4 Extension Ports and 4 Loop Start CO ports (1 LCOT card), Power Supply, RS-232 port, USB port, MOH port, Paging port and an SD card. The system is expandable to 8 COs and 24 extension ports. The 24 extension ports can support a combination 51 wired and wireless extensions. Please refer to the KX-TAW848 Capacities Chart #4 before configuring the system. **Features** • Multi-Cell Wireless • PC-Based Programming • Automatic Route Selection (ARS) • Toll Restriction • Caller ID APT and SLT Telephones • Voice Mail Integration • Compatible with KX-T7700, 7300, 7000 Series Telephones and SLT • Direct Inward System Access (DISA)	1	14.1 lbs.	85094-5
KX-TAW848 MOUNTING HARDWARE
KX-A244X	**19" RACK MOUNT BRACKET FOR THE KX-TAW848** For mounting the KX-TAW848 cabinet in a 19" rack.	1	3.85 lbs.	85112-6
KX-TAW848 STATION CARDS
KX-TAW84870	**4-PORT HYBRID LINE CARD (HLC4)** 4 ports per card. Supports KX-T7700 (APT) series telephones, Single Line (SLT) and DSS console, (KX-T0141) 2 port Cell Station and DPITS Voice Mail. Maximum one per system. Please refer to KX-TAW848 System Capacities Chart # 4 prior to configuring a system.	5	4.4 lbs.	85098-3
KX-TAW84874	**8-PORT SINGLE LINE CARD (SLC8)** 8 ports per card. Supports single line telephones (SLT). Also equipped with 8 DTMF receivers. 2 cards max per system. Please refer to KX-TAW848 System Capacities Chart # 4 prior to configuring a system.	5	5.18 lbs.	85099-0
KX-TAW84875	**4-PORT PROPRIETARY LINE CARD (PLC4)** 4 ports per card. Supports KX-T7700 series (APT), DSS and DPITS Voice Mail. 1 card max per system. Please refer to KX-TAW848 System Capacities Chart # 4 prior to configuring a system.	5	4.41 lbs.	85100-3
KX-TAW84876	**8-PORT PROPRIETARY EXTENSION CARD (PLC8)** 8 ports per card. Supports KX-T7700 Series (APT), DSS and DPITS Voice Mail. 2 cards max per system. Please refer to KX-TAW848 System Capacities Chart # 4 prior to configuring a system.	5	5.1 lbs.	85101-0
KX-TAW848 CENTRAL OFFICE CARDS
KX-TAW84880	**4 PORT LOOP START CO CARD (LCOT4)** 4 ports per card. 2 ports have power failure transfer. 1 optional (KX-TAW84893) 4 port caller ID can be mounted to support caller ID. Please refer to KX-TAW848 System Capacities Chart # 4 prior to configuring a system.	5	4.4 lbs.	85102-7
KX-TAW848 ACCESSORIES
KX-TAW84861	**4-PORT DOORPHONE/DOOR OPENER CARD (DPH4)** Support up to 4 KX-T30865 doorphones. Also equipped with 4 dry contacts for connection to electric door strike or other compatible type equipment. Maximum 1 per system.	5	6.3 lbs.	85095-2

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
KX-TAW848 ACCESSORIES *(Continued)*				
KX-TAW84866	**8-CHANNEL ECHO CANCELLER CARD (ECHO8)** Provides echo cancellation for conference calls for up to 16 ports. Maximum of one per system.	5	3.85 lbs.	85096-9
KX-TAW84868	**EXTENSION CALLER ID CARD (EXT-CID)** Required to pass Caller ID to Single line telephones, fax, answering machines etc. Supports up to 8 SLT devices. One card per system. Mounts in any of the optional slots.	5	3.85 lbs.	85097-6
KX-TAW84893	**4-PORT CALLER ID CARD (CID4)** Required to receive Caller ID information from the CO. Each KX-TAW84893 activates caller ID on 4 CO lines. Mounts on the KX-TAW84880 Loop Start CO Cards.	5	1.10 lbs.	85104-1
KX-TAW84896	**REMOTE CARD (V.90) (RMT)** Modem card for remote maintenance and programming. Maximum 1 per system. Mounts in any of the optional slots.	5	.881 lbs.	85105-8
KX-TAW84891	**2- CHANNEL MESSAGE CARD (MSG2)** Provides 2 ports for outgoing messages for DISA, Queuing, Wake-Up and internal hold melody. A maximum of 32 messages can be recorded with a maximum total recording time of 15 minutes. Mounts in any of the optional slots.	5	3.85 lbs.	85103-4
MULTI-CELL WIRELESS				
KX-T0141	**2-CHANNEL CELL STATION (CS)** 2 port cell station unit. Connects to the 4 port Hybrid Extension card that is included in the main cabinet plus the KX-TAW84870 only. Required for multi-cell wireless operation. Maximum of 4 per system. Please refer to the KX-TAW848 System Capacities Chart #4 prior to configuring a system	5	2.86 lbs.	85093-8
KX-TD7690 *Backlit LCD Display*	**2.4GHZ EXECUTIVE WIRELESS HANDSET** 5-line LCD with back-light • Navi-key operation • PBX functionality support • Headset jack • Speakerphone • Vibrator ringing • Auto Answer	3	5.31 lbs.	85060-0
KX-TD7680 *Backlit LCD Display*	**2.4GHZ WIRELESS HANDSET** 3-line LCD with back-light • Navi-key operation • PBX functionality support • Headset jack • Speakerphone • Vibrator ringing • Auto Answer	3	4.51 lbs.	85067-9

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
MULTI-CELL WIRELESS *(Continued)*				
KX-A264	**CARRYING CASE FOR KX-TD7680** Black, belt mountable carrying case for the KX-TD7680.	6	0.9 lbs.	85113-3
KX-A269	**CARRYING CASE FOR KX-TD7690** Black belt mountable carrying case for the KX-TD7690.	12	1.55 lbs.	85065-5
PSZZTD142CE	**CELL STATION BATTERY PACK** Used to power the KX-T0141 Cell Station, making it portable. The Cell Station, along with a KX-TD7680 or a KX-TD7690 can be used as a tool to assist the installer in determining coverage and the placement of the cell stations. Requires 1 PSZZ1TD0142 power supply adapter. Must be purchased from the Panasonic Parts Center at: 800-833-9626.	N/A	N/A	N/A
PSZZ1TDA0142	**POWER SUPPLY ADAPTER** Consists of a connector to connect the Cell Station battery pack to the Cell Station. 1 required with the Cell Station Battery Pack Must be purchased from the Panasonic Parts Center at: 800-833-9626.	N/A	N/A	N/A
PROPRIETARY WIRELESS TELEPHONES				
KX-T7885 KX-T7885-W *Backlit LCD Display*	**PROPRIETARY WIRELESS MULTI-LINE TELEPHONE** • Operation Frequency 902-928 Mhz • 12 CO Line Capability • 3 Line Multifunction Backlit LCD Display • Message Waiting • Caller ID (APITS) • Headset Jack • Programmable Ringing or Vibrator • Dual Mode (SLT or APITS) • 30 Channel Auto Scanning • Separate Charging Unit • Remote Locatable Antenna • One Long Life, Fast Charge Nickel-Metal Hydride Battery Included • Max of 15 per installation	3	11.4 lbs.	82591-2
	KX-T7885-W WHITE VERSION	3	11.4 lbs.	**White** 82630-8

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
PROPRIETARY WIRELESS TELEPHONES *(Continued)*				
KX-TD7895 **KX-TD7895-W**	**DIGITAL SPREAD SPECTRUM (SST) MULTI-LINE TELEPHONE WITH LCD DISPLAY** • 900 Mhz Spread Spectrum Technology (SST) • 3 Line Multifunction Backlit LCD Display • 2 Modes (APITS and SLT) • 12 Programmable Line/Feature Buttons (APITS Mode) • 25 Channel Auto Scanning • Separate Charging Unit • Separate Wall Mountable Base Antenna • Headset Jack • Programmable Ring or Vibrator • One Nickel Metal Hydride Battery Included • Max of 3 per installation	3	10.6 lbs.	82610-0
Backlit LCD Display	**KX-TD7895-W WHITE VERSION**	3	10.6 lbs.	**White** 82682-7
KX-A276	**3.6 VOLT NICKEL-METAL HYDRIDE BATTERY** • For use with the KX-T7885	3	1.9 lbs.	82593-6
KX-A276-W **WHITE**	**3.6 VOLT NICKEL-METAL HYDRIDE BATTERY** • For use with the KX-T7885-W	3	1.9 lbs.	82631-5
KX-T7700 SERIES HYBRID SYSTEM TELEPHONES				
KX-T7750 **KX-T7750-B**	**24 BUTTON MONITOR TELEPHONE** • 24 Programmable Buttons • 12 CO & 12 Personal/Feature • 10 fixed buttons for (Intercom, Conference, Program, Voice Mail, Pause, Forward/Do Not Disturb, Flash/Recall, Auto Answer/Mute, Auto Dial/Store and Redial) • 3 large buttons for Hold, Transfer and Monitor • Volume Control for Speaker, Ringer and Handset • Headset Jack • Wall Mountable	3	1.28 lbs.	50136-0
	KX-T7750-B CHARCOAL/BLACK VERSION	3	1.28 lbs.	**Black** 50143-0

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
KX-T7700 SERIES HYBRID SYSTEM TELEPHONES *(Continued)*				
KX-T7720 **KX-T7720-B**	**24 BUTTON SPEAKERPHONE TELEPHONE** • 24 Programmable Buttons • 12 CO & 12 Personal/Feature • 10 fixed buttons for (Intercom, Conference, Program, Voice Mail, Pause, Forward/Do Not Disturb, Flash/Recall, Auto Answer/Mute, Auto Dial/Store and Redial) • 3 large buttons for Hold, Transfer and Speakerphone • Volume Control for Speaker, Ringer and Handset • Headset Jack • Wall Mountable	3	2.46 lbs.	50051-0
	KX-T7720-B CHARCOAL/BLACK VERSION	3	2.46 lbs.	**Black** 50068-0
KX-T7731 **KX-T7731-B** *Backlit Dial Keypad* *& LCD Display*	**24 BUTTON SPEAKERPHONE TELEPHONE WITH *BACKLIT DIAL KEYPAD* AND 1 LINE *BACKLIT LCD DISPLAY*** • 24 Programmable Buttons, 12 CO & 12 Personal/Feature • 10 fixed buttons for (Intercom, Conference, Program, Voice Mail, Pause, Forward/Do Not Disturb, Flash/Recall, Auto Answer/Mute, Auto Dial/Store and Redial) plus 3 large buttons for Hold transfer and speakerphone • Navigation Key for Volume, Display Contrast and Function selection, Headset Jack, Wall Mountable • Available in White (KX-T7731) or Charcoal/Black (KX-T7731-B) **Compatible with the KX-TA624-5, KX-TAW848 and KX-TA1232-2 systems or higher.**	3	2.55 lbs.	85114-0
	KX-T7731-B CHARCOAL/BLACK VERSION	3	2.55 lbs.	**Black** 85115-7
KX-T7736 **KX-T7736-B** *Backlit Dial Keypad* *& LCD Display*	**24 BUTTON SPEAKERPHONE TELEPHONE WITH *BACKLIT DIAL KEYPAD* AND 3 LINE *BACKLIT LCD DISPLAY*** • 24 Programmable Buttons • 12 CO & 12 Personal/Feature • 10 fixed buttons for (Intercom, Conference, Program, Voice Mail, Pause, Forward/Do Not Disturb, Flash/Recall, Auto Answer/Mute, Auto Dial/Store and Redial) plus 3 large buttons for Hold transfer and speakerphone • Navigation Key for Volume, Display Contrast and Function selection, Headset Jack, Wall Mountable • Available in White (KX-T7736) or Charcoal/black (KX-T7736-B) **Compatible with the KX-TA624-5, KX-TAW848 and KX-TA1232-2 systems or higher.**	3	2.56 lbs.	85116-4
	KX-T7736-B CHARCOAL/BLACK VERSION	3	2.56 lbs.	**Black** 85117-1
KX-T7740 **KX-T7740-B**	**48 BUTTON DSS CONSOLE** • 32 DSS keys with LED'S • 16 Feature keys wo/LED'S • Wall Mountable	3	1.28 lbs.	85011-2
	KX-T7740-B CHARCOAL/BLACK VERSION	3	1.28 lbs.	**Black** 85012-9

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
DOOR INTERCOMS				
KX-T30865-W	**DOOR INTERCOM (WHITE)** Compatible with all Digital Super Hybrid, Advanced Hybrid and TD500 telephone systems	3	1.9 lbs.	50167-0
KX-T30865-B	**DOOR INTERCOM (BLACK)** Compatible with all Digital Super Hybrid, Advanced Hybrid and TD500 telephone systems	3	1.9 lbs.	50179-0
LEADER VOICE PROCESSING SYSTEM				
KX-TVS50	**BASIC CABINET** • Initially configured with 2 ports, (Not Expandable) • Initially configured for 2 Hours Storage, (Expandable to 4 Hours) • 32 Mailboxes • 100 Messages per Mailbox **Features** • Automated Attendant Service • Voice Mail Service • Multi-lingual Voice Prompts • Paging Notification with Callback Number • Automatic FAX Transfer • In-band, APITS and DPITS Integration • Remote and On-Site Administration (External Modem Required) • Advanced Caller ID features • Two-Way Record • Live Call Screening • Refer to charts #1, #2 & #3 for detailed feature & configuration information	1	4.4 lbs.	82594-3
BILINGUAL VOICE PROCESSING SYSTEM				
KX-TVS95	**BASIC CABINET** • Bilingual Voice Prompts (English & Spanish) • Initially configured with 2 ports, (Not Expandable) • Expanded 6 Hours Storage, (No Further Expansion) • 32 Mailboxes • 100 Messages per Mailbox **Features** • Automated Attendant Service • Voice Mail Service • Subscriber Tutorial • Paging Notification with Callback Number • Automatic FAX Transfer • In-band, APITS and DPITS Integration • Remote and On-Site Administration (External Modem Required) • Advanced Caller ID features • Two-Way Record • Live Call Screening • Refer to charts #1, #2 & #3 for detailed feature & configuration information	1	4.7 lbs.	85106-5

Units, Weights and Specifications subject to change.

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
ENHANCED BILINGUAL VOICE PROCESSING SYSTEMS
All Models Now Initially Configured with: **1 KX-TVS204 (4 port) Card; Double Time Technology (For up to double the storage time of previous models); Bilingual Voice Prompts**
KX-TVS125	**BASIC CABINET** • Bilingual Voice Prompts (English & Spanish) • Initially configured with 1 KX-TVS204 4 port card • Expandable to 6 ports DPITS with the addition of 1 KX-TVS102 card • With the initial KX-TVS204 card removed, up to 2 KX-TVS102 cards can be installed for 4 ports in band • 32 Hours of Storage • 64 Mailboxes **Features** • Subscriber Tutorial • Automated Attendant Service • Voice Mail Service • Paging Notification with Callback Number • Automatic FAX Transfer • In-band and DPITS Integration • Remote and On-Site Administration (External Modem Required) • Advanced Caller ID features • Two-Way Record • Live Call Screening • Refer to charts #1, #2 & #3 for detailed feature & configuration information	1	16.4 lbs.	85107-2
KX-TVS225	**BASIC CABINET** • Bilingual Voice Prompts (English & Spanish) • Initially configured with 1 KX-TVS204 4 port card • Expandable to 12 ports DPITS with the addition of 2 KX-TVS204 cards • With the initial KX-TVS204 card removed, up to 3 KX-TVS102 cards can be installed for 6 ports in band • 64 Hours of Storage • 1024 Mailboxes **Features** • Subscriber Tutorial • Automated Attendant Service • Voice Mail Service • Paging Notification with Callback Number • Automatic FAX Transfer • In-band and DPITS Integration • Remote and On-Site Administration (External Modem Required) • Advanced Caller ID features • Two-Way Record • Live Call Screening • Refer to charts #1, #2 & #3 for detailed feature & configuration information	1	16.6 lbs.	85108-9
KX-TVS325	**BASIC CABINET** • Bilingual Voice Prompts (English & Spanish) • Initially configured with 1 KX-TVS204 4 port card • Expandable to 24 ports DPITS with the addition of 5 KX-TVS204 cards • With the initial KX-TVS204 card removed, up to 6 KX-TVS102 cards can be installed for 12 ports in band • 128 Hours of Storage • 1024 Mailboxes **Features** • Subscriber Tutorial • Automated Attendant Service • Voice Mail Service • Built in Modem for Remote Access • Paging Notification with Callback Number • Automatic FAX Transfer • In-band and DPITS Integration • Remote and On-Site Programming • Advanced Caller ID features • Two-Way Record • Live Call Screening • Refer to charts #1, #2 & #3 for detailed feature & configuration information	1	16.6 lbs.	85109-6

Model Number	Description	Per Master Carton		UPC Code 0-37988-
		Units	Weight	
VOICE PROCESSING EXPANSION CARDS				
KX-TVS52	**MEMORY EXPANSION CARD** • Adds 2 hours' memory storage to the KX-TVS50 A maximum of one KX-TVS52 can be installed in the KX-TVS50	3	0.66 lbs.	82595-0
KX-TVS102 *(For KX-TVS100, 110, 200, 220, 225, 300, 320 & 325)*	**EXTENSION/LINE INTERFACE CARD** • 2 port interface circuit card. Provides for connection of two analog extensions/lines (single line telephone extension or Loop Start CO) or one Panasonic Digital Super Hybrid system extension (effectively two extensions).	1	2.5 lbs.	82508-0
KX-TVS204 *(For KX-TVS100, 110, 120, 125, 200, 220, 225, 300, 320 & 325)*	**EXTENSION/LINE INTERFACE CARD** • 4 port digital integration card for installation in the The KX-TVS204 allows 2 DPITS data pairs to be connected providing 4 digitally integrated ports.	1	0.2 lbs.	82530-1

Units, Weights and Specifications subject to change.

TELEPHONE SYSTEMS FEATURE LIST				
System Features	KX-TA308	KX-TA624-5	KX-TA1232-2	KX-TAW848
Absent Message Capability	6	6	9	9
Account Code Entry (Forced Verified)	24	24	128	1,000
Account Code Entry (Optional)	X	X	X	X
Automated Attendant (with DISA/OGM)		X	X	X
Automatic CO Hunting	X	X	X	X
B.G.M. (Back Ground Music) Jack	X	X	X	X
Call Back Busy	X	X	X	X
Call Forwarding	X	X	X	X
Call Hunting (Terminal or Circular)	X	X	X	X
Call Log System	(300 Numbers)	(300 Numbers)	(300 Numbers)	Programmable
Call Parking Zones	10	10	10	X
Call Park Retrieve	X	X	X	X
Call Pick Up	X	X	X	X
Call Retrieve from TAM	X	X		X
Call Transfer/Transfer Recall	X	X	X	X
Call Waiting	X	X	X	X
Caller ID, Call Logging	(20/Station)	(20/Station)	(20/Station)	Programmable
Caller ID, Call Log Lock	X	X	X	X
Caller ID, Callback	X	X	X	X
Caller ID Call Waiting	X	X	X	X
Caller ID (Name and/or Number) to APT	X	X	X	X
Caller ID (Name and Number) to SLT				X
Caller ID Internal	X	X	X	X
Class of Service	5	5	8	64
CO Limited Duration Timer	X	X	X	X
CO Line Status (Two Color LED)	X	X	X	X
Conference Calling (3 Party)	X	X	X	X
Conference Calling (8 Party)				X
Data Dump (Print Out of System Program Data)	X	X	X	X
Data Line Security (for Fax or Modem)	X	X	X	X
Date and Time Display	X	X	X	X
Delayed Ringing	X	X	X	X
D.I.L. (Direct in Line)	X	X	X	X
D.I.S.A. (Direct Inward System Access)	(NO OGM)	X	X	X
D.I.S.A. Single Digit Access	(NO OGM)	X	X	X
Distinctive Ringing Tone (Doorphone, Intercom, CO)	X	X	X	X
D.N.D. (Do Not Disturb)	X	X	X	X
Do Not Disturb Override	X	X	X	X
Door Intercoms/Door Opener Contacts	2/2	4/4	4/4	4/4
DSS/BLF Consoles		X	X	X
Dual Port Usage (Parallel SLT Station)	X	X	X	X
Duration Time of Call Display	X	X	X	X
Electronic Station Lock	X	X	X	X
Extension Groups	X	8	8	32
Exclusive Hold	X	X	X	X
Executive Override	X	X	X	X
Executive Override Deny	X	X	X	X
External Paging Access	1	1	2	1
Fax Transfer		X		
Flexible CO Keys (DSS/BLF, One Touch Dial)	X	X	X	X

TELEPHONE SYSTEMS FEATURE LIST				
System Features	KX-TA308	KX-TA624-5	KX-TA1232-2	KX-TAW848
Flexible DSS Keys (One Touch, Feature Access)	X	X	X	X
Flexible Key Assignments	X	X	X	X
Flexible Line Assignment	X	X	X	X
Flexible Night Service/Programmable/Manual	X	X	X	X
Flexible Ringing Assignment (Day, Night, Lunch)	X	X	X	X
Flexible Station Numbering	X	X	X	X
Hands-Free Answer Back Intercom	X	X	X	X
Handset/Headset-Display Phones	X	X	X	X
Hold	X	X	X	X
Hold Recall/Hold Reminder	X	X	X	X
Industry Standard Telephone Capability	X	X	X	X
Internal Paging (All Call Paging)	X	X	X	X
Internal Paging (Zone Paging)	8-Zones	8-Zones	8-Zones	32-Zones
Last Number Redial	X	X	X	X
Limited Call Duration	X	X	X	X
Login/Logout	X	X	X	X
Memory Back-up	X	X	X	X
Message Waiting - Proprietary Phones	X	X	X	X
M.O.H. (Music on Hold)	X	X	X	X
Multi-Cell Wireless				X
Multiple Voice Mail Lamps		X	X	X
Off-Hook Tone Signaling	X	X	X	X
On-Site Programming Diagnostics	X	X	X	X
Operator Call	X	X	X	X
Power Failure Transfer	X	X	X	X
Pre-Selection (Central Office of Intercom)	X	X	X	X
Privacy Release	X	X	X	X
Ring Groups	X	X	X	X
Room Monitor	X	X	X	X
Saved Number Redial	X	X	X	X
Secret Dialing	X	X	X	X
S.M.D.R. (Station Message Detail Recording)	X	X	X	X
Station Name Display	X	X	X	X
Station Speed Dial	10	10	10	10
Station to Station Messaging	X	X	X	X
System Configuration Backup Utility			X	X
System Speed Dial Numbers	100	100	500	1,000
Toll Restriction	5-Class	5-Class	8-Class	32-Class
Toll Restriction Override	X	X	X	X
Tone/Pulse Conversation	X	X	X	X
Tone/Pulse Dialing (By CO Line)	X	X	X	X
Transfer (Screened/Unscreened)	X	X	X	X
Trunk Groups	X	X	X	X
Unattended Conference Call	X	X	X	X
Voice Mail CO-Based	X			
Voice Mail Integration (APITS)			X	X
Voice Mail Integration (DPITS)			X	X

KX-TVS50, KX-TVS95, KX-TVS125, KX-TVS225 AND KX-TVS325 FEATURES

Mailbox Services

Greeting, After Hours
Greeting, Busy
Greeting, No answer
Internal message delivery
Mailbox name
Mailbox password
Message delivery status
Message reception mode
Message, Erase
Message, Fast Forward
Message, Pause
Message, Playback
Message, Repeat
Message, Rewind
Message, Scan
Message, Skip
New message notification
Play previous message
Private messages
Reply to subscriber(s)
Time and date stamp
Transfer message with comments
Transfer message without comments

System Administration

Auto configuration (DPITS/APITS only)
Integration, Digital
Integration, In-band
PC-based programming
Quick setup
System manager administration
Utility Commands

System Features

All calls transferred to mailbox
Alternate extension transfer sequence
Auto message move/copy
Built-in Modem Card for Remote Access*
Broadcast message
Call blocking
Call screening
Call transfer status
Call transfer to an outside line***
Callback number entry
Caller ID callback***
Caller ID Name Announce (DPITS/APITS only)
Caller ID Routing (DPITS/APITS only)
Class of service
Coverage mode, Busy
Coverage mode, No answer
Covering extensions
Day/night service
Day/night/lunch service with PBX
   (DPITS/APITS only)
Daylight saving time assignment
Department dialing
Dial by name
Direct mailbox access (DPITS/APITS only)
External message delivery
External message delivery status
Fax management
Fax transfer
Group distribution lists, Personal
Group distribution lists, System
Groups mailbox
Hold call
Holiday service
Intercom paging notification
   (DPITS/APITS only)
Live call screening (DPITS/APITS only)
Mailbox, General Delivery)

Mailbox, Guest
Mailbox, Interview
Mailbox, Message Manager
Mailbox, Subscriber
Mailbox, System Manager
Message waiting notification, Continuous
Message waiting notification, Lamp
Message waiting notification, Outdial
Message waiting notification, Pager
Message waiting notification, Scheduled
Multiple company greetings
Operator service, Day/Night
Personal Greeting for Caller
   ID (DPITS/APITS only)
Prerecorded bilingual prompts
   (English/Spanish)**
Recordable system prompts
Remote call forwarding set (DPITS/APITS only)
Remote change of company greeting
   (DPITS/APITS only)
Rotary telephone service
Service access commands
Service, Automated Attendant
Service, Custom
Service, Interview
Service, Voice Mail
Subscriber tutorial***
System clock
System clock sync with PBX
   (DPITS/APITS only)
System prompts after personal greeting
System reports
Two-way record (DPITS/APITS only)
Two-way transfer ((DPITS/APITS only)
Trunk group based routing

  * Available in KX-TVS325 only
 ** Spanish prompts not available in KX-TVS50
*** Available only in the KX-TVS95, 125, 225, & 325

VOICE PROCESSING SPECIFICATIONS CHART #1							
Model	APITS Ports	DPITS Ports	In-Band Ports	Bilingual Voice Prompts	Storage (Hours)	Mailboxes	Messages per Mailbox
KX-TVS50	2	2	2	No	2 Expandable to 4	32	100
KX-TVS95	2	2	2	Engl/Span	6	64	100
KX-TVS125	—	6	4	Engl/Span	32	64	100
KX-TVS225	—	12	6	Engl/Span	64	1024	100
KX-TVS325	—	24	12	Engl/Span	128	1024	100

VOICE PROCESSING PORT CONFIGURATION CHART #2		
System	Expansion Cards Required	Type of Integration Supported
KX-TVS50	Configured with 2 Ports—Not Expandable	DPITS/APITS/Inband
KX-TVS95	Configured with 2 Ports—Not Expandable	DPITS/APITS/Inband
KX-TVS125	Initially configured with 1 KX-TVS204 4 port card. Expandable to 6 Ports DPITS with the addition of 1 KX-TVS102 card. With the initial KX-TVS204 card removed, up to 2 KX-TVS102 cards can be installed for 4 ports inband.	DPITS/Inband
KX-TVS225	Initially configured with 1 KX-TVS204 4 port card. Expandable to 12 Ports DPITS with the addition of 2 KX-TVS204 cards. With the initial KX-TVS204 card removed, up to 3 KX-TVS102 cards can be installed for 6 ports inband.	DPITS/Inband
KX-TVS325	Initially configured with 1 KX-TVS204 4 port card. Expandable to 24 Ports DPITS with the addition of 5 KX-TVS204 cards. With the initial KX-TVS204 card removed, up to 6 KX-TVS102 cards can be installed for 12 ports inband.	DPITS/Inband

ADVANCED HYBRID REVISION COMPATIBILITY CHART #3									
MODEL	KX-TA308	KX-TA624	KX-TA624-1	KX-TA624-2	KX-TA624-3	KX-TA624-4	KX-TA624-5	KX-TA1232	KX-TA1232-2
Hybrid Expansion Components									
KX-TA62460		O	O	O	O	O	O		
KX-TA62477		O	O	O	O	O	O		
KX-TA62477-2**		O	O	O	O	O	O		
KX-TA62477-3**		O	O	O	O	O	O		
KX-TA62470		O	O	O	O	O	O		
KX-TA62470-2**		O	O	O	O	O	O		
KX-TA62491		O	O	O	O	O	O		
KX-TA62493		O	O	O	O	O	O		
KX-TA62493-1		O	O	O	O	O	O		
KX-TA62493-2		O	O	O	O	O	O		
KX-TA62493-3		O	O	O	O	O	O		
KX-TA123260								O	O
KX-TA123270								O	O
KX-TA123280								O	O
KX-TA123293								O	O
Telephones									
Industry Standard Single Line Telephones (SLT)	O	O	O	O	O	O	O	O	O
KX-T7750, KX-T7750-B		O	O	O	O	O	O	O	O
KX-T7720, KX-T7720-B		O	O	O	O	O	O	O	O
KX-T7730, KX-T7730-B		O	O	O	O	O	O	O	O
KX-T7731, KX-T7731-B				O	O	O	O		O
KX-T7735, KX-T7735-B						O	O	O	O
KX-T7736, KX-T7736-B						O	O		O
KX-T7740, KX-T7740-B		O	O	O	O	O	O	O	O
KX-T7885, KX-T7885-W	O	O	O	O	O	O	O	O	O
KX-TD7895, KX-TD7895-W	O	O	O	O	O	O	O	O	O
KX-T30865-W & KX-T30865-B	O	O	O	O	O	O	O	O	O
KX-TA30850 & KX-TA30850-B	O								
KX-TA30820 & KX-TA30820-B	O								
KX-TA30830 & KX-TA30830-B	O								

** Any combination of the KX-TA62477, KX-TA62477-2, KX-TA62477-3 and KX-TA62470, KX-TA62470-2 can be installed in KX-TA624, KX-TA624-1, KX-TA624-2, KX-TA624-3, KX-TA624-4 and KX-TA624-5.

KX-TAW848 MAXIMUM CAPACITIES CHART #4	
Trunk Port	8
Extension Port	24
Single Line Telephone	24
Analog Proprietary Telephone and DSS Console KX-T7700, 7300 and 7000 Series	24
Cell Station (KX-T0141)	4
Voice Processing System	4 Ports (1 System)
Wireless Telephone (KX-TD7680 and KX-TD7690)	28
Doorphones Port (KX-T30865)	4

Specifications				
	CO Lines	Extensions	ICM Paths	Door Intercoms
KX-TA308	3	8	4	2
KX-TA624-5	6	24	4	4
KX-TA1232-2	12	32	Non-Blocking	4

Power Source: AC 120V 60Hz
Wiring: two pair for Proprietary Telephones
　　　　　one pair for Industry Standard Telephones

FCC Registration No.
KX-TA308:　　　ACJMF03BKX-TA308
KX-TA624:　　　ACJGTB-32973-MF-E
KX-TA1232:　　　ACJGTB-43121-MF-E
KX-TAW848:　　　ACJMF03AKX-TDA50

NOTES

WARRANTY DATA – COMPLETE TERMS OF THE WARRANTY ARE SET FORTH ON WARRANTY CARDS PACKED WITH THE PRODUCT AND AVAILABLE FOR THE CUSTOMER'S EXAMINATION FROM THE DEALER PRIOR TO PURCHASE.

LIMITED WARRANTY
- All Panasonic Supplied Hybrid, Digital Hybrid and Voice Processing Components
  1 Year Parts and Labor

ALL OF THE ABOVE SUBJECT TO TERMS OF WRITTEN WARRANTY

All shipments F.O.B. from our warehouse.
All Orders subject to our acceptance.
Prices quoted are subject to change without notice.
Units, Weights and Specifications are subject to change.
NO RETURNS without prior approval in writing by our Regional Office.

For warranty service, please send product, including detailed description of problem, to the CSD Repair Center listed below.

CSD Service Centers

Panasonic Service Center
1225 Northbrook Parkway
Suite 1-216
Suwanee, GA 30024
Phone: (770-338-6550)
Fax: (770-338-6557)
e-mail: btsservice@us.panasonic.com

MINIMUM ORDER QUANTITY POLICY

ALL ORDERS MUST BE IN MASTER CARTON QUANTITY INCREMENTS ONLY!

MINIMUM ORDER QUANTITY OF SIX (6) UNITS FOR ALL PRODUCTS. EXCEPT:

    MINIMUM ORDER QUANTITY OF THREE (3) UNITS FOR:
       HYBRID TELEPHONE SYSTEM COMPONENTS

    NO MINIMUM ORDER QUANTITY FOR:
       ACCESSORIES

WHEN PRODUCT CATEGORIES ARE MIXED ON AN ORDER, THE CATEGORY WITH THE HIGHEST MINIMUM WILL DETERMINE THE MINIMUM ORDER QUANTITY FOR THAT ORDER.

Panasonic

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