KX-TA 624 Feature List

Absent Message Capability (6)	D.I.S.A. Ring Groups[3]	Internal Paging (Zone Paging)(8-Zones)
Account Code Entry	D.I.S.A. Single Digit Access[3]	Last Number Redial
Automated Attendant (with DISA/OGM)	Distinctive Ringing Tone	Limited Call Duration
Automatic CO Hunting	(Door Phone Intercom & CO)	Log In/Log Out
B.G.M. (Back Ground Music) Jack	D.N.D. (Do Not Disturb)	Memory Back-up
Call Back Busy	Do Not Disturb Override	Message Waiting (Proprietary Phones)
Call Forwarding	Door Intercoms (4)	M.O.H. (Music on Hold Input)
Call Hunting (Terminal or Circular)	Door Opener Contacts (4)	Off-Hook Tone Signaling
Call Log	DSS/BLF Consoles (2)	On-Site Programming
Call Parking Zones (10)	Dual Port Usage (Parallel SLT Station)	Operator Call
Call Park Retrieve	Duration Time of Call Display	Power Failure Transfer
Call Pick Up	Electronic Station Lock	Pre-Selection (Central Office or Intercom)
Call Retrieve from TAM	Extension Groups (8)	Privacy Release
Call Transfer/Transfer Recall	Exclusive Hold	Ringing Line Preference
Call Waiting	Executive Override	Room Monitor
Caller ID	External Paging Access (1)	Saved Number Redial
Caller ID Call Logging (20 Station)[2]	Flexible CO Keys	Secret Dialing
Caller ID Call Log Lock[1]	(DSS/BLF, One Touch Dial)	S.M.D.R. (Station Message Detail Recording)
Caller ID Call Back[1]	Flexible DSS Keys	Station Name Display
Caller ID Name and Number[1]	(One Touch, Feature Access)	Station Speed Dialer
Class of Service (5)	Flexible Key Assignments	Station to Station Messaging
CO Limited Duration Timer	Flexible Line Assignment	System Speed Dial Numbers (100)
CO Line Status (Two Color LED)	Flexible Night Service/Programmable/Manual	Timed Reminder
Conference Calling (3 Party)	Flexible Ringing Assignment	Toll Restriction (5-Class)
Data Dump	(Day, Night, Lunch)	Toll Restriction Override
(Print Out of System Program Data)	Flexible Station Numbering	Tone/Pulse Conversation
Data Line Security (for Fax or Modem)	Hands-Free Answer Back Intercom	Tone/Pulse Dialing (by CO Line)
Date and Time Display	Handset/Headset-Display Phones	Transfer (Screened/Unscreened)
D.I.L. (Direct in Line)	Hold	Trunk Groups
D.I.S.A. (Direct Inward System Access)[3]	Hold Recall/Hold Reminder	Unattended Conference Call
D.I.S.A. Fax Transfer[3]	Industry Standard Telephone Capability	Voice Mail Integration (Inband)
	Internal Paging (All Call Paging)	Walking Class of Service

Specifications

KX-TA624 Control Unit

Capacity:	3–6 CO lines, 8–24 extensions
Intercom Path:	4 paths
Dialing Method:	External:Tone/Pulse (10 pps, 20 pps)
	Internal: Tone/Pulse (10 pps, 20 pps)
Dialing Conversion:	Tone to pulse or pulse to tone
Switching:	Space division CMOS Crosspoint Switch
Power Failure:	Transfer: 2 CO lines to pre-assigned extensions
Back Up:	Several hours with UPS (depending upon use)
Connections:	CO lines: Modular Jack (RJ-11)
Intercom:	4 Pin Modular Connector
Paging:	Phono Jack
External Music:	2-Conductor Jack
SMDR:	RS-232C Interface Port (D-Sub, 9 Pin)
Power Source:	AC 120 V, 60 Hz
Dimensions (HxWxD):	11-3/4" x 14-1/2" x 4"
Weight:	11.7 lbs.

KX-T7130 Proprietary Telephones

Dimensions (HxWxD):	3-15/16" x 7-9/16" x 8-7/8"
Weight:	2.2 lbs.

KX-T7030/KX-T7020/KX-T7050/KX-T7055
Proprietary Telephones

Dimensions (HxWxD):	3-15/16" x 6-3/4" x 8-7/8"
Weight:	2.2 lbs.

KX-T7040 DSS Console

Dimensions (HxWxD):	3-1/16" x 6-3/4" x 8-7/8"
Weight:	1.0 lbs.

[1] Requires subscription to Caller ID service offered by certain telephone companies for a fee. Also requires an optional KX-TA62493 Caller ID Card.

[2] Display of name may not be available with some Caller ID services. Please contact your phone company for more information.

[3] Requires optional KX-TA62491 DISA with Fax Detection and OGM Card.

Panasonic

just slightly ahead of our time®

Panasonic

KX-TA624

■ Caller ID Compatibility

■ Voice Mail Integration

■ Interface for 4 Door Phones/Openers

■ Proprietary Cordless Phone Integration

ADVANCED HYBRID SYSTEM

The Panasonic KX-TA624 Advanced Hybrid System is a modular system with a base configuration of 3 central office lines and 8 stations. It can easily expand to accommodate up to 6 COs and 24 stations with the addition of two plug-in cards, the KX-TA62470 and the KX-TA62477.

The KX-TA624 works with Panasonic KX-T7000 Series telephones and single-line devices, such as answering machines, cordless phones, fax machines and computer modems—without the need for additional cards or modules.

Features like Caller ID compatibility[1] enable more effective call handling. You can even connect a Panasonic KX-TVS Series Voice Processing System to the KX-TA624 without expensive software or hardware upgrades. Panasonic Voice Processing Systems bring you advanced voice mail features like automated attendant service, interview service, custom service scripts and more.

Productivity. Connectivity. Expandability. Now your business can have it all with the Panasonic KX-TA624 Advanced Hybrid System.

MODULAR GROWTH

SYSTEM SIZE	CONTROL UNIT	ADD ON CARDS REQUIRED	
	KX-TA624	KX-TA62470	KX-TA62477
3 X 8	1		
3 X 16	1	1	
6 X 16	1		1
6 X 24	1	1	1

KX-TA624

The Modular Phone System That Grows with Your Business

Dual Port Usage

The KX-TA624 System is ready for expansion right from the start. You can easily connect a Panasonic proprietary telephone and a single-line device simultaneously to any single extension port. This feature increases the cost effectiveness of your system and helps eliminate extra wiring costs.

Caller ID Compatibility[1]

Displays the incoming caller's phone number or name when used with a Panasonic KX-T7000 series display phone. Display of name may not be available with some Caller ID services. The system can log up to 20 unanswered calls per extension. With the help of Caller ID1 and the Call Log feature you can identify those callers when you come back to your desk, allowing you to easily return the calls.

AFTER SECOND RING: [2]

```
JONES JENNIFER
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USER CAN TOGGLE BETWEEN NAME & NUMBER:

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2015550000
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Flexible CO Line Buttons

The central office (CO) line buttons on each telephone in the system can be programmed to suit the specific needs of each employee. You can alternately program CO line buttons for Direct Station Selection (DSS)/Busy Lamp Field (BLF), automatic dialing or one-touch access to the feature used most often.

Proprietary Cordless Phone Integration

The Panasonic KX-T7880 cordless phone can easily integrate on a proprietary basis with the KX-TA624 System. The KX-T7880 offers flexible keys with indicators that can be programmed to access central office lines. It also features intercom, redial, conference and hold buttons on the cordless handset, providing easy access to these functions even while you're away from the base unit.

Single Line Device Integration

The KX-TA624 allows you to connect many types of telephone equipment, such as answering machines, cordless phones, fax machines and computer modems, without the need for costly additional cards or modules.

Direct Inward System Access (DISA) with Fax Detection and OGM

With the addition of a KX-TA62491 DISA with Fax Detection and OGM Card, the KX-TA624 will provide a simplified "auto-attendant" feature with two custom 30-second outgoing messages. After dialing into the system callers can obtain single-digit access to extensions or ring groups at any time during or after the outgoing message. Callers who want to access the system's outside lines or place intercom calls can be required to dial a security code first. Additionally, if a fax call comes into a line that is programmed for DISA (and a CNG tone is detected), the system will automatically transfer the call to the designated fax extension, thereby eliminating the need for a dedicated fax line.

Station Message Detail Recording (SMDR)

By connecting a serial printer to the system, or by attaching a call accounting system, you can obtain a record of calls. Know who called where, when, and for how long. Account codes may be assigned to keep track of costs to be billed to clients, employees, projects or departments.

Toll Restriction

The KX-TA624 can be programmed to prohibit unauthorized outgoing long distance calls by restricting certain extensions from accessing specified area codes or exchanges.

Voice Mail Integration

You can connect a Panasonic KX-TVS Series Voice Processing System to the KX-TA624 system without costly software or hardware upgrades. Give your business a highly professional edge with such features as automated attendant, voice mail, interview service and custom service scripts, matched to the needs of your business and its callers.

Door Phone & Door Opener

With the addition of the optional KX-TA62460 Door Phone/Opener Adapter Card, the KX-TA624 System can interface with up to 4 door intercoms and 4 door contact closures for remote operation of electric door locks. It's an ideal way to add security to your home or small business suite.

Time (Day/Night/Lunch) Service

The system can automatically switch between day, night and lunch modes at a programmed time every day. The modes can also be changed manually by the operator or manager at any desired time.

Other Great Features

- CO Line Groups
- Account Codes
- Paging
- Music On Hold (Input)
- Executive Override
- Conference Calling

KX-T7000 Series Proprietary Telephones

Panasonic offers an exciting series of proprietary telephones designed with flexibility in mind. They can be connected to any Panasonic system and perform most functions of the system. They feature flexible CO line buttons, programmable soft keys, monitor speaker, automatic redial, headset compatibility and more. And they come in a choice of two colors: ash or black with a matte finish.

KX-T7030 12-Line Speakerphone with LCD Display
Available in Black or Ash

KX-T7135 12-Line Speakerphone with Large Backlit LCD Display
Available in Black or Ash

KX-T7050 12-Line Monitor Telephone Available in Black or Ash

KX-T7020 12-Line Speakerphone
Available in Black or Ash

KX-T7040 Direct Select Console
Available in Black and Ash

KX-T7055 3-Line Monitor Telephone
Available in Ash Only