



TELEKOMUNIKATION

Panasonic
ideas for life



2003 DECT Phones

DECT



KX-TCD500 series

Customisable Caller ID*

You can customise your Caller ID to quickly recognise a caller by assigning one of three LED colours and 15 pre-installed ringer sounds to specified numbers.

Blue LCD Backlight

Whenever you get a call or touch a key, the LCD lights up in blue so you can see who's calling and easily operate the phone-even in the dark.

32-polyphonic Ring Tones

32-polyphonic sound provides pleasant, high-quality ring tones that accurately reproduce the sound of a variety of musical instruments. You can choose from 9 pre-set melodies and 6 ring tones.



KX-TCD530

- Dual Keypad, Corded Handset, and Charger
- Caller ID Compatible*
- Caller ID Memory (50 Entries)*
- 32-Polyphonic Ring Tones (Handset)
- Private Ringing
- Dual Large Back-Lit LCDs
- Phone Book (Handset 200 Base 20)
- Phone Book Copy
- Dual Hands-Free Speakerphones
- Walkie Talkie



KX-TCD510

- Digital Answering System (Up to 30 min.)
- Caller ID Compatible*
- Caller ID Memory (50 Entries)*
- 32-Polyphonic Ring Tones
- Private Ringing
- Large Blue Back-Lit LCD
- Phone Book (Handset 200 Base 20)
- Phone Book Copy
- Hands-Free Speakerphone
- Multiple Handsets Capability (Up to 6)
- Walkie Talkie



KX-TCD500

- Caller ID Compatible*
- Caller ID Memory (50 Entries)*
- 32-Polyphonic Ring Tones
- Private Ringing
- Large Blue Back-Lit LCD
- Phone Book (200 Entries)
- Phone Book Copy
- Hands-Free Speakerphone
- Multiple Handsets Capability (Up to 6)
- Walkie Talkie

KX-TCA151

Optional Handset & Charger for KX-TCD500series



KX-TCD400 series

KX-TCD420

- Digital Answering System (Up to 18 min.)
- Multiple Handsets Capability (Up to 6)
- Caller ID Compatible*
- Caller ID Memory (50 Entries)*
- Phone Book (20 Entries)
- Ringer Melodies (20)
- Redial Memory (Latest 10)
- Conference Calling
- Multiple Languages Display
- Alarm Clock Function



Metallic

Silver

KX-TCD410

- Multiple Handsets Capability (Up to 6)
- Caller ID Compatible*
- Caller ID Memory (50 Entries)*
- Phone Book (20 Entries)
- Ringer Melodies (20)
- Redial Memory (Latest 10)
- Conference Calling
- Multiple Languages Display
- Alarm Clock Function

KX-A142

Optional Handset & Charger for KX-TCD410/KX-TCD420



Blue

Black

KX-TCD400

- Phone Book (20 Entries)
- 10-Station Redial Memory
- Ringer Melody (20)
- Name and Number LCD
- Call Prohibition
- Key Lock
- Long Handset Range
- Alarm Clock Function
- Multiple Language Display
- Wall Mountable
- Step Up Ringer

Digital Enhanced Cordless Phones

Function	KX-TCD400	KX-TCD410	KX-TCD420	KX-TCD500	KX-TCD510	KX-TCD530
Frequency	1.88~1.90GHz	1.88~1.90GHz	1.88~1.90GHz	1.88~1.90GHz	1.88~1.90GHz	1.88~1.90GHz
Channel	120	120	120	120	120	120
Line	1	1	1	1	1	1
Multiple H/S		Up to 6	Up to 6	Up to 6	Up to 6	Up to 6
Speakerphone (Handset)				•	•	•
Speakerphone (Base)						
Ringer LED				3	3	3
Caller ID Compatible*		•	•	•	•	•
Caller ID Memory*		50	50	50	50	50
Private Ringing		•	•	•	•	•
Phone Book	20	20	20	200	Handset 200 Base 20	Handset 200 Base 20
Phone Book Copy				•	•	•
Ringer Melody (Pre-Install)	20	20	20	15	15	15
LCD	14seg,1Line,12digit,symbol	14seg,1Line,12digit,symbol	14seg,1Line,12digit,symbol	Dot,6Lines,16 Digits,Symbol	Dot,6Lines,16 Digits,Symbol	Dot,6Lines,16 Digits,Symbol
LCD Backlight				Blue	Blue	Blue
Alarm Clock (hour/min.)	•	•	•	•	•	•
Walkie Talkie			•	•	•	•
Step-up Ringer	•	•	•			
Dual key						•
Answering System						
Total Recording Time			Standard:18 min.High Quality:10 min		30 min	
2-Way Recording			•		•	
Screening					•	

Extra Range Plus Cordless Phone

EXTRA RANGE PLUS



KX-TC1231

- Digital Answering System
- Caller ID Compatible*
- Dual Keypads with Simultaneous Dialing
- Digital Duplex Speakerphone
- Phone Book (30 Entries)
- Caller ID Memory (50 Entries)
- Intercom with 2-Way Paging



KX-TC1221

- Caller ID Compatible*
- Caller ID Memory (50 Entries)*
- Dual Keypads with Simultaneous Dialing
- Digital Duplex Speakerphone
- Multifunction Back-Lit LCD Display
- Phone Book (30 Entries)
- Intercom with 2-Way Paging

40MHz Cordless



KX-TC2000

- 10-Station Speed Dialer
- Last Number Redial
- Lighted Handset Keypad
- Handset Locator
- Up to 14-Day Standby Battery Life

KX-TCA100

Optional Accessories
KX-TCA100 Back Up Battery

40MHz Cordless Phones

	Extra Range Plus		
	KX-TC2000	KX-TC1231	KX-TC1221
Line Number	1	1	1
Duplex Frequency Bands (MHz)	46/49	43/49	43/49
Specific Channel Numbers	10	10	10
Standby Battery Life (Days)	14	20	20
Speed Dial (Stations)	10	10	10
One-Touch Dial (Stations)	1		
Phone Book		Handset:30	Handset:30
High Gain Antenna		•	•
Navigator Key		•	•
LCD (Handset)		3-Line	3-Line
LCD (Base)		2-Digit	
Sound Charger™ Plus	•	•	•
One-Touch Redial	•	•	•
Lighted Handset Keypad	•	•	•
Reversible Charging Handset	•	•	•
2-Way Paging	1-Way	•	•
Intercom		•	•
Dialing Pad on Base		•	•
Speakerphone		•	•
Desk/Wall Mountable	•	•	•
Caller ID Compatible*		•	•
Call Waiting Compatible*		•	•
Caller ID Memory*		50	50
Answering System			
Full Digital Recording		Up to 15 min	
Voice Time/Day Stamp		•	

Advanced ITS



KX-TMC40

- Digital Answering System
- Caller ID Compatible*
- Caller ID Memory (50 Entries)*
- Phone Book (50 Entries)*
- Auto Redial with Redial Memory
- Digital Duplex Speakerphone
- Voice Prompt & Time/Day Stamp
- Call Restriction / Hold Music
- Flash Memory Message Backup
- Headset Jack



Integrated Telephone System Comparison

	Single-Line		
	KX-TS500	KX-TSC10	KX-TMC40
Line Number	1	1	1
3-Way Conference			
Flexible Extension Numbering			
One Intercom Path			
All or Individual Paging			
Navigator Key		•	•
Data Port			•
Phone Book			50
One-Touch Dial (Stations)			3
Speed Dial (Stations)		50	
Redial Memory		20	20
One-Touch Redial	•	•	Auto
One-Touch Tone Switching	•	•	•
Desk/Wall Mountable	•	•	•
Electronic Hold			on Music
Speakerphone			•
Mute			•
On-Hook Dialing			•
Volume (Level)	6	4	H:4 S:8
Call Restriction		•	•
Dial Lock		•	•
LCD		2-Line LCD	3-Line LCD
Caller ID Compatible*		•	•
Caller ID Memory*		50	50
Answering System		•	•
Slow Talk Message Playback			•

ITS Integrated Telephone System



KX-TSC10

- Caller ID Compatible*
- Caller ID Memory (50 Entries)*
- 50-Station Speed Dialer
- Up to 20 Stations Redial Memory
- 2-Line LCD Display with Clock
- Navigator Key for Easy Operation
- Call Restriction / Dial Lock
- Telephone Line-Powered Operation
- One-Touch Redial

KX-TS500

- 5-Color Choice
- Last Number Redial
- Electronic Volume Control
- Timed Flash
- 3-Step Ringer Selector
- Switchable Tone/Pulse Settings
- Wall Mountable



Red

Blue

Grey

Integrated Telephone System



ITS Integrated Telephone System

Data Port

Data Port

Data Port

Data Port



KX-T2378

- Integrirani telefonski sistem-identifikacija poziva
- Spikerfon
- Konferencija na tri načina
- Slušalice opciono
- 30 memorija identifikacije poziva
- 20 memorija za brzo pozivanje
- Data port sa ulazom za slušalicu
- Timed flash programiranje
- Brava za sprečavanje poziva
- Limitator razgovora
- Čekanje poziva uz muziku
- Različita zvana za tel. linije
- Tri vrste zvana
- Kačenje na zid
- Težina: 1,3 kg

KX-T2375

- Integrirani telefonski sistem sa identifikacijom
- Displej sa 16 cifara i satom
- Spikerfon
- Slušalice opciono
- 20 memorija identifikacije poziva
- 10 memorija za brzo pozivanje
- Data port sa ulazom za slušalicu
- Timed flash programiranje
- Brava za sprečavanje poziva
- Limitator razgovora
- Auto-pauza
- Čekanje poziva uz muziku
- Identifikator zvana
- Tri vrste zvana
- Kačenje na zid
- Težina: 0,6 kg

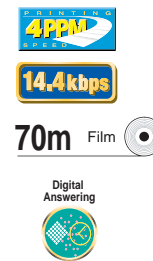
KX-T2373

- Integrirani telefonski sistem sa identifikacijom
- Spikerfon
- Slušalice opciono
- 20 memorija identifikacije poziva
- 10 memorija za brzo pozivanje
- Data port sa ulazom za slušalicu
- Timed flash programiranje
- Brava za sprečavanje poziva
- Limitator razgovora
- Identifikator zvana
- Tri vrste zvana
- Kačenje na zid
- Težina: 0,6 kg

KX-T2371

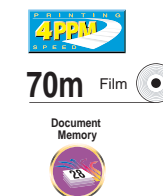
- Integrirani telefonski sistem
- Jedna linija
- DATA PORT
- 13 memorija za brzo pozivanje
- Poziv zadnjeg broja
- Identifikator zvana
- Taster za pauzu
- Ton/Puls podešavanje
- Kačenje na zid
- Identifikator zvana
- Težina: 0,6 kg

Plain Paper Fax with Digital Answering System



KX-FP363

- Fully digital answering system
- Voice time /day stamp
- Digital duplex speakerphone
- Document memory (28 pages*)
- Navigator key for easy operation
- Enhanced copier function
- Quick scan in memory
- Sequential broadcasting (20 locations)
- 64-level halftone
- 10-page document feeder



KX-FP343

- Document memory (28 pages*)
- Navigator key for easy operation
- Enhanced copier function
- Quick scan in memory
- Sequential broadcasting (20 locations)
- 64-level halftone
- Help key for simple instructions
- 10-page document feeder
- 10-station one-touch dialer
- Phone directory dialing

Plain Paper Fax

KX-FP148



- Document memory (28 pages*)
- Navigator key for easy operation
- Enhanced copier function
- Quick scan in memory
- Sequential broadcasting (20 locations)
- 64-level halftone
- Help key for simple instructions
- 10-page document feeder
- 10-station one-touch dialer
- Phone directory dialing

Thermal Fax with Digital Answering System



KX-FT71

- Navigator key for easy operation
- 64-level halftone
- Help key for simple instructions
- Fax pager call
- Polling function
- Friendly fax reception
- 10-page document feeder
- Monitor speaker for on-hook dialing



KX-FT77

- Fully digital answering system
- Voice time /day stamp
- Digital duplex speakerphone
- Document memory (20 pages*)
- Sequential broadcast
- Automatic paper cutter
- Navigator key for easy operation
- 64-level halftone
- Voice/fax pager call
- 10-page document feeder

Thermal Fax



LASER



DX-600

Profesionalni laserski faks sa visokim performansama

- TWAIN kompaktilan 400 dpi skener
- Fleš memorija za čuvanje 120 dokumenata
- 33.6 kbps Super G3 modem (3 sekunde po strani)
- PC faks softver
- Skener interfejs
- Printer interfejs
- Višefunkcionalni LCD displej (2 linije sa 200 znakova)
- PIN kod pristup
- Mail box
- Kasetna za papir 250 listova
- PDMS (Panasonic Document Management System)
- Dimenzije 370x474x250 mm
- Težina 9.0 kg.



UF-590

Profesionalni laserski faks sa visokim performansama

- TWAIN kompaktilan 400 dpi skener
- Fleš memorija za čuvanje 120 dokumenata
- 33.6 kbps Super G3 modem (3 sekunde po strani)
- PC faks softver
- Skener interfejs
- Printer interfejs
- Višefunkcionalni LCD displej (2 linije sa 200 znakova)
- PIN kod pristup
- Mail box
- Kasetna za papir 250 listova
- PDMS (Panasonic Document Management System)
- Dimenzije 370x474x250 mm
- Težina 9.0 kg.



UF-490

Laserski faks sa visokim performansama, printer

- TWAIN kompaktilan 200 dpi skener
- Fleš memorija za čuvanje 120 dok.
- 33.6 kbps Super G3 modem (3 sekunde po strani)
- PC faks softver
- Skener interfejs
- Printer interfejs
- Višefunkcionalni LCD displej (2 linije sa 200 znakova)
- PIN kod pristup
- Kasetna za papir 120 listova
- PDMS (Panasonic Document Management System)
- Dimenzije 355x364x220 mm
- Težina 7.3 kg.

LASER



KX-FL513

Kompaktan Laserski Multifunkcionalni FAX

- Laser printing (600 dpi)
- 12 PPM printing speed
- Dual access operation
- Laser copier functions (600 x 600dpi)
- Out-of-paper reception (170 pages*2)
- Document memory transmission (120 pages*2)
- High speed transmission (14.4KBPS)
- Quick scan in memory
- Phone directory dialing
- 20-page document feeder
- Electronic volume control
- Low running cost with replaceable toner cartridge

Flat-Bed Multifunction Laser Fax



KX-FLB758

Mini Office- Kompaktan Laserski Multifunkcionalni FAX

- Sve u jednom, faks, skener, štampač, kopir aparat, telefon
- Skeniranje u rezoluciji 1.200 dpi, kopiranje u 600 dpi
- Brzina štampanja 10 str./min.
- Brzina slanja fax dokumenata 33.6kbps (4 sekunde po stranici)
- 150 memorija za dokumenta
- Kasetna za 150 listova papira
- Kompaktan dizajn
- Paralel/USB PC interface
- 112 memorija za broj i ime
- Quick Scan za memoriju
- Sekvencionalno emitovanje (3 x 20 lokacija)
- Mod za korekciju (ECM)
- Navigacioni taster za lakšu upotrebu
- Indikator za toner
- TWAIN 1.8 kompaktilan
- Windows 95/98/ME/2000 kompaktilan
- Težina 7.8 kg.



Flat Bed Design



KX-FLM552

Kompaktan Laserski Multifunkcionalni FAX

- Štampanje u rezoluciji 600 x 600 dpi
- Brzina štampanja 10 str./min.
- Brzina slanja fax dokumenata 14.4kbps
- 150 memorija za dokumenta
- Kasetna za 150 listova papira
- Kompaktan dizajn
- TWAIN 1.8 kompaktilan
- Quick Scan za memoriju
- LCD sa 15 karaktera
- Ulaza za USB, LPT
- 64 tona sive boje
- Sekvencionalno emitovanje (3 x 20 lokacija)
- Mod za korekciju (ECM)
- Identifikacija poziva
- Navigacioni taster za lakšu upotrebu
- Jog taster
- Težina 6,5 kg

Optional Accessories

Optional Accessories		PPF					LASER			
		KX-FT71	KX-FT77	KX-FP343	KX-FP363	KX-FP148	UF-490	UF-590	KX-FLM552 KX-FLB758	DX-600
Model No.										
KX-FA53A	Replacement Film (50 m roll)	●	●							
KX-FA55A	Replacement Film x2 (2 x 50 m rolls)	●	●							
KX-FA57E	Replacement Film (70 m roll)			●	●					
KX-FA67E	Replacement Film (120 m roll)									
KX-FA136A	Replacement Film x2 (2 x 100 m rolls)					●				
KX-FA137A	Film Cartridge (100 m film included)					●				
KX-FA75A	Toner Cartridge & OPC Unit								●	
KX-FA76A	Toner Cartridge					●		●		
KX-FA78A	OPC Unit					●		●		
KX-FA83E	Toner Cartridge						●			
KX-FA84E	OPC Unit						●			



Specifications

	Thermal Fax		Plain Paper Fax			Laser Fax			Multi-Function	
	KX-FT71	KX-FT77	KX-FP148	KX-FP343	KX-FP362	UF-490	UF-590	DX-600	KX-FL513	KX-FLM552 KX-FLB758
General										
Printing Speed (PPM)	2	2	2	4	4	2	2	10	12	10
Navigator Key	●	●	●	●	●	●	●	Easy Dial	●	●
Help Function	●	●	●	●	●	●	●	●	●	●
Enhanced Copier Function			●	●	●	●	●	●	●	●
Automatic Paper Cutter		●								
Automatic TAM/FAX Switching	●*1	●	●	●*1	●	●	●	●*1	●*1	●*1
Facsimile										
Document Feeder	10	10	10	15	10	10	10	15	20	15
Ink Film Length (m)			50	70	70	50	50			
Memory Transmission (Pages*)			25	25	25	25	25	120	120	150
Out-of-Paper Reception (Pages*)		20	28	28	28	28	28	170	170	150
Sequential Broadcast (Locations)		10	20	20	20	20	20	3x20	20	3x20
Modem Speed (kbps)	9.6	9.6	14.4	9.6	14.4	14.4	14.4	14.4	14.4	33.6
Quick Scan			●	●	●	●	●	●	●	●
64-Level Halftones	●	●	●	●	●	●	●	●	●	●
Dual Access Operation									●	●
Cordlessphone										
Frequency (MHz)						900	2.4 GHz			
Channel Number						30	24			
Speed Dialer (Stations)						15	10			
Intercom						●	●			
Multi-Function*3										
Windows Compatibility										●
IEEE1284 Interface										●
USB Interface										●
PC Printer/Scanner										●
PC Fax Modem										●
Multi-Function Software										●
Fully Digital Answering System										
Recording Time (min.)		20	18		18	18	18			
Mailbox (Number)			2			2	2			
Tone Remote Control		●	●		●	●	●			
2-Way/Memo Recording		●	●		●	●	●			
Voice Time/Day Stamp		●	●		●	●	●			
Message Backup IC		●	●		●	●	●			
Integrated Telephone										
One-Touch/Directory Dialing (stations)	100	100	100	110	110	50	50	110	122	112
Electronic Volume Control	●	●	●	●	●	●	●	●	●	●
Digital Duplex Speakerphone		●	●	●	●	●	●	●	●	●

*1 Answering system is optional.

*2 Based on ITU-T No.1 test chart.

*3 Available when connected to PC running Microsoft® Windows®. Multi-function software is included.

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Panasonic

