



KX-HDV430

FLEXIBLE VISUAL COMMUNICATION

The brand-new versatile KX-HDV430 marks the high-end addition to Panasonic's now complete range of deskphones, thanks to its built-in video camera, offering multiway video communication through a colour LCD touchscreen and remote visual monitoring when linked to an IP camera.

With built-in Bluetooth[®], HD SONIC sound and the ability to connect up to 16 SIP lines, the KX-HDV430 offers world-leading flexible communication, suitable for use in both office and home environments.

Key Features

- Built-in video camera
- 4.3" colour TFT LCD touch panel
- Ability to link with an IP camera
- Built-in Bluetooth[®]
- 16-line SIP phone
- Optional expansion of up to 40 function keys
- Full duplex Speakerphone with HD SONIC
- Support for UC features including BroadSoft

PRODUCT GUIDE AND SPECIFICATIONS



KX-HDV430 colour LCD



KX-HDV430 IP Camera



**KX-HDV430 with optional expansion module
KX-HDV20 (white)**

- Some models will be available to limited countries.
- The images shown of products display and lamps are composite images.
- Weights and dimensions are approximate.
- Design and specification subject to change without notice.
- These products may be subject to export control regulations.

Trademarks and registered trademarks:

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ITEMS		KX-HDV430
LCD		4.3-inch colour TFT with touch panel
Touch panel		Yes
LCD Backlight		Yes
Number of SIP Lines		16
Self-labeling Pages		3 pages
built-in camera		Yes
Desktop Video Communication		Video codec: H.264 Baseline Profile, Frame rate: up to 30fps, Decodable H.264 Image Sizes: OCIF, OVGA,SIF, VGA, 720p Transmit bitrate: up to 2Mbps, Encodable H.264 image Sizes: up to 720p, Adaptive bandwidth adjustment PIP (Picture in Picture) Camera block for privacy Anti-fllickering
LED		
Message Waiting, Ringer & Missed call indicator		1 colour (Blue)
Flexible function & Line Indicator		No (Display in main LCD)
KEY		
Soft Key		No (touch panel on LCD)
Flexible function & Line Indicator		No (touch panel on LCD)
Page Key		-
Navi Keys		-
0-9, *,# Key		Yes
Volume Key		Yes (- / +)
Dedicated Keys		11 (Menu, Home, Cancel, Conference, Transfer, Hold, Redial, Message, Mute/Auto Answer, SP-Phone, Headset)
INTERFACES		
Network Interfaces		2 x RJ45 10 / 100 base-T (Auto / 100MB-FULL/ 100MB-HALF / 10MB-FULL / 10MB-HALF) Auto MDI / MDIX
Handset		Full Duplex/Wideband
Wired Headset port		Yes (RJ9 jack) Wired headset and EHS voice signal
EHS (control port)		3.5 mm jack
EHS (voice port)		Headset
Built-in Bluetooth		Yes class2 BTv2.1+EDR (HSP)TBD
Expansion module(DSS)		KX-HDV20 (Optional)
Expansion module (DSS) maximum install		5
Expansion Module (DSS) Interface		Special RJ11 (USB signal)
SP-Phone		Yes (Full duplex)
USB interface		-
Ringer Tone		32
ECD mode		Yes (LAN speed: 10 Mbps, Cannot use 2nd port)
Power Supply		PoE (IEEE 802.3af), AC Adaptor (Optional)
PoE (Power of Expansion Module)		-
PoE class		Class 3
INSTALLATION		
Desk stand (Angle)		2 position (45/60 degrees)
Wall mount		Yes
Dimension (W x D x H mm)		High position: 195 x 184 x 188; Low position: 195 x 190 x 209
Colour		White/ Black
ELECTRIC VOLUME AND LCD SPECIFICATION		
Speaker phone		8 levels
Handset		8 levels
Ringer		8 levels + Off
LCD Contrast		-
LCD Backlight		Active: 8 levels, Inactive: Low/Off
LCD backlight mode		10 s / 1 / 5 / 10 / 30 / 60 / 120 / 180 / 300 min Always On
BROADSOFT COMPATIBLE		
Basic Call Feature		Yes
Missed Calls Display		Yes
N-Way Conference		Yes
Busy Lamp field		Yes
Call Centre		Yes
Call Park Notification		Yes
Click to Call		Yes
Feature Key Synchronisation		Yes
Shared Call Appearance		Yes
BroadSoft Xsi		Yes
BroadSoft Presence		Yes
BroadSoft Xsi Phonebook		Yes