Panasonic
BUSINESS

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	
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. QCIF, QVGA,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-flickering
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 / 1000 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
ECO 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

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