



# KX-HDV230

## COST SAVING WITHOUT COMPROMISE

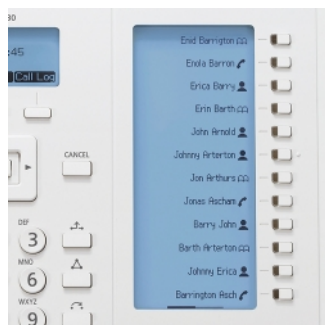
The innovative new KX-HDV series SIP deskphones bring you exceptional versatility and usability at an economical price. Able to connect to multiple lines whilst offering crystal-clear HD sound, easy to read LCD, and support for Broadsoft, this world-leading series offers high-quality communication, faultless reliability and long-term cost savings in one complete package.

In addition, the flexible function keys enable expansion up to 224 keys with the optional Expansion Module KX-HDV20.

### Key Features

- 6-line SIP phone
- 2 x Gigabit Ethernet and PoE
- 24 function keys with self-labelling
- HD sound with wideband audio
- Full-Duplex speaker phone
- Support for UC features including Broadsoft UC-ONE, uaCTSA
- 6 x SIP accounts

# PRODUCT GUIDE AND SPECIFICATIONS



**KX-HDV230 (Display)**



**KX-HDV230 (White)**



**KX-HDV230 (Black)**

\* Please note that the above images are the NE version. There is also an X version which uses characters instead of pictograms.

ITEMS	KX-HDV230
LCD	2.3-inch main LCD and 5-inch self-labeling LCD
LCD Backlight	Yes
Selflabeling Pages	2 pages
LED	
- Message Waiting, Ringer & Missed call indicator	1 colour (Blue)
- Flexible function & Line Indicator	2 colours (Blue / Red)
KEY	
- Soft Key	3
- Flexible function & Line Indicator	24 Flexible Function Keys with LED (12 keys x 2 pages)
- Page Key	1 page toggle key for self-labeling display
- Navi Keys	5 (up/down/left/ right/Enter)
- 0-9, *, # Key	Yes
- Volume Key	Yes (- / +)
- Dedicated Keys	9 (Cancel, hold, conference, transfer, speaker-phone, message, redial, mute/auto-answer, headset)
Network Interface	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	-
Expansion module(DSS)	KX-HDV20 (Optional)
Expansion module (DSS) maximum install	5
Expansion Module (DSS) Interface	Special RJ11 (USB signal)
SPPhone	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 2
Installation	
- Desk stand (Angle)	2 position (30/45 degrees)
- Wall mount	Yes
Dimension (W x D x H mm)	High position: 252 x 179 x 188 Low position: 252 x 187 x 154
Colour	White/ Black
Electric Volume Specification	
- Speaker phone	8 levels
- Handset	8 levels
- Ringer	8 levels + Off
- LCD Contrast	6 levels
- LCD Backlight	3 levels + Off
- LCD backlight mode	On/Auto/Off
BroadSoft Compatible	
- Basic Call Feature	Yes
- Missed Calls Display	Yes
- NWay 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