

# Panasonic KX-HDV230 IP Phone



Product Name: Panasonic KX-HDV230 IP Phone

Manufacturer: Panasonic
Model Number: KX-HDV230B

#### Panasonic KX-HDV230 IP Phone

The Panasonic KX-HDV230 IP Phone brings 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. Panasonic KX-HDV230 Key Features

آذِ½ Up to six lines, 2 x Gigabit Ethernet & PoEQoS [Layer 3 ToS DSCP I 802.1p I Q tagging [VLAN] CNG, VAD, PLC, AEC

าั¿½ HD SONIC sound with wideband audio, full duplex, acoustic full duplex and acoustic echo cancellation

- � Packet loss concealment in hardware and software
- ī¿½ Maximised voice quality and wideband communication performance
- � Large, easy to read LCD with backlight
- $\ddot{\imath}_{c}\%$  12 function keys with self-labelling and up to 224 keys with optional expansion module HDV20

#### General

าั¿1/2 LCD 2.3-inch main LCD and 5-inch self-labelling LCD

� LCD Backlight Yes

� Self-labeling Pages 2 pages

าั¿½ LED– Message Waiting, Ringer & Missed call indicator 1 colour (Blue)– Flexible function & Message Waiting, Ringer & Missed call indicator 1 colour (Blue)– Flexible function & Message Waiting, Ringer & M

## Key

ï¿⅓ Soft Key 3

 $\ddot{i}_{2}$  Flexible function & ED (12 keys x 2 pages)

า๊ะู่ 2 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 (-/+)

T¿½ Dedicated Keys 9 (Cancel, hold, conference, transfer, speaker-phone, message, redial, mute/auto-answer, headset)

آزا Network Interface 2 x RJ45 10 / 100 base-T (Auto / 100MB-FULL/ 100MB-HALF /10MB-FULL / 10MB-HALF) Auto MDI / MDIX

ï¿1/2 Handset Full Duplex/Wideband

آذِيًّ Wired Headset port Yes (RJ9 jack) Wired headset and EHS voice signal

� EHS (control port) 3.5 mm jack

� EHS (voice port) Headset

ï¿1/2 Built-in Bluetooth -

i¿½ Expansion module(DSS) KX-HDV20 (Optional)

i¿½ Expansion module (DSS) maximum install 5

آذِر Expansion Module (DSS) Interface Special RJ11 (USB signal)

� SPPhone Yes (Full duplex)

� USB interface -



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- ï¿⅓ Ringer Tone 32
- تزير ECO mode Yes (LAN speed: 10 Mbps, Cannot use 2nd port)
- آذِر Power Supply PoE (IEEE 802.3af), AC Adaptor (Optional)
- � PoE (Power of Expansion Module) -
- � PoE class Class 2
- าั¿½ Installation– Desk stand (Angle) 2 position (30/45 degrees)– Wall mount Yes
- تزاري Dimension (W x D x H mm) High position: 252 x 179 x 188
- � Low position: 252 x 187 x 154
- تز1/2 Colour: Black. Also available in white.

## Electric Volume Specification

- ï¿1/2 Speaker phone 8 levels
- � Handset 8 levels
- ï¿⅓ Ringer 8 levels + Off
- � LCD Contrast 6 levels
- � LCD Backlight 3 levels + Off
- ï¿1/2 LCD backlight mode On/Auto/Off

### **BroadSoft Compatible**

- ï¿1/2 Basic Call Feature Yes
- ï¿1/2 Missed Calls Display Yes
- ï¿1/2 NWay Conference Yes
- ï¿1/2 Busy Lamp field Yes
- آز½ Call Centre Yes
- � Call Park Notification Yes
- ï¿⅓ Click to Call Yes
- � Feature Key Synchronisation Yes
- ï¿1/2 Shared Call Appearance Yes
- ï¿⅓ BroadSoft Xsi Yes
- ï¿⅓ BroadSoft Presence Yes
- ï¿⅓ BroadSoft Xsi Phonebook Yes

Price: £87.50

Options available for Panasonic KX-HDV230 IP Phone :

## **UK PSU**

Required (+£9.60), Not Required.