

# 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

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

 $i_{\dot{c}}$  HD SONIC sound with wideband audio, full duplex, acoustic full duplex and acoustic echo cancellation

ï¿1/2 Packet loss concealment in hardware and software

ï¿1/2 Maximised voice quality and wideband communication performance

ï¿<sup>1</sup>/<sub>2</sub> Large, easy to read LCD with backlight

 $\ddot{\imath} \not{\prime} \not{\prime}$  12 function keys with self-labelling and up to 224 keys with optional expansion module HDV20

#### General

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

ï¿1/2 LCD Backlight Yes

ï¿<sup>1</sup>/<sub>2</sub> Self-labeling Pages 2 pages

� LED– Message Waiting, Ringer & amp; Missed call indicator 1 colour (Blue)– Flexible function & amp; Line Indicator 2 colours (Blue / Red)

#### Key

ï¿⅓ Soft Key 3

ï¿1/2 Flexible function & amp; Line Indicator 24 Flexible Function Keys with LED (12 keys x 2 pages)

ï¿<sup>1</sup>/<sub>2</sub> Page Key 1 page toggle key for self-labeling display

ï¿1/2 Navi Keys 5 (up/down/left/ right/Enter)

ï¿1∕2 0~9,\*,# Key Yes

ï¿1/2 Volume Key Yes (- / +)

ï¿1/2 Dedicated Keys 9 (Cancel, hold, conference, transfer, speaker-phone, message, redial,

mute/auto-answer, headset)

� 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

i¿1/2 Wired Headset port Yes (RJ9 jack) Wired headset and EHS voice signal

ï¿1/2 EHS (control port) 3.5 mm jack

ï¿1/2 EHS (voice port) Headset

تئ<sup>1</sup>/<sub>2</sub> Built-in Bluetooth -

ï¿1/2 Expansion module(DSS) KX-HDV20 (Optional)

ï¿1/2 Expansion module (DSS) maximum install 5

i¿1/2 Expansion Module (DSS) Interface Special RJ11 (USB signal)

ï¿<sup>1</sup>/<sub>2</sub> SPPhone Yes (Full duplex)

ï¿1∕2 USB interface -



## Panasonic KX-HDV230 IP Phone

- ï¿1/2 Ringer Tone 32
- ï¿1/2 ECO mode Yes (LAN speed: 10 Mbps, Cannot use 2nd port)
- ï¿1/2 Power Supply PoE (IEEE 802.3af), AC Adaptor (Optional)
- $\ddot{\imath}_{2}^{1/2}$  PoE (Power of Expansion Module) -
- ï¿1/2 PoE class Class 2
- ï¿1/2 Installation– Desk stand (Angle) 2 position (30/45 degrees)– Wall mount Yes
- ï¿1/2 Dimension (W x D x H mm) High position: 252 x 179 x 188
- ï¿1/2 Low position: 252 x 187 x 154
- ï¿<sup>1</sup>/<sub>2</sub> Colour: Black. Also available in white.

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
- i¿1/2 Call Park Notification Yes
- ï¿1/2 Click to Call Yes
- ï¿1/2 Feature Key Synchronisation Yes
- ï¿1/2 Shared Call Appearance Yes
- ï¿1/2 BroadSoft Xsi Yes
- ï¿1/2 BroadSoft Presence Yes
- ï¿1/2 BroadSoft Xsi Phonebook Yes

### Price: £87.50

Options available for Panasonic KX-HDV230 IP Phone :

## UK PSU

Not Required, Required (+£9.60).