



Superior performance,
in every sense

Cost saving without compromise

The innovative new KX-HDV series 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.





KX-HDV130

Flexible features for cost-conscious businesses

2-line IP phone

2.3" LCD display

HD sound with
wideband audio

Full duplex speaker phone

Support for UC features
including BroadSoft
UC-ONE/uaCSTA

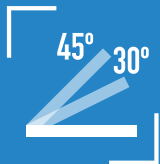
2 x SIP accounts

2 x LAN ports

The Panasonic KX-HDV130 IP deskphone delivers the ideal balance of low cost/high quality, alongside a range of value-adding features. Designed to suit business buyers who demand budget-friendly technology that provides the reliable, flexible performance their businesses require, the KX-HDV130 makes professional-grade communications more accessible than ever.

Easy installation and maintenance

As any business owner will know, the initial cost of purchasing a phone is only one part of the story. The KX-HDV130 manages to achieve long-lasting cost savings thanks to its ease of installation, use and maintenance. Users will find the phone is up and running without delay and its uncompromising reliability means maintenance costs are kept to an absolute minimum. Equally, when in standby mode, the phone consumes minimal power, again reducing costs.



Flat and slim design

The KX-HDV130 fits perfectly onto many office desktops, thanks to its flat and slim design. For maximum user convenience, the 10 key buttons are concave, and the phone can be tilted to 30° or 45°.



HD voice quality

To deliver the clear communications professional users demand, the KX-HDV130 includes a combination of HD SONIC features, such as full duplex, acoustic full duplex, acoustic echo cancellation, and packet loss concealment, in its hardware and software to maximise voice quality and wideband communication performance.



Line and programmable keys

The operation panel features two line keys and programmable keys. This allows users to allocate functions to the keys for added speed and convenience.



2.3" LCD display

The large 2.3" display with 132 x 64 pixel resolution shows 4 lines of information. The display on the KX-HDV130 is equipped with a backlit LCD to allow easy operation.

KX-HDV230

Multiple features,
minimal cost

Long-term performance

Thanks to its easy installation, low-cost maintenance and long-lasting capabilities, the KX-HDV230 offers lower cost of ownership and improved return on investment whilst still bringing the communication excellence that's vital to the small business environment.



Improved usability and flexibility

Up to six lines, 2 x Gigabit Ethernet & PoE. Gigabit Ethernet and the ability to connect a single unit to as many as six lines means communication is smooth and easy. PoE compatibility also eliminates the need for an AC adaptor.



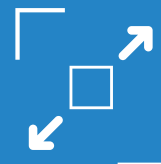
12 function keys with self-labelling

12 function keys can be continuously displayed on screen while up to 24 numbers can be registered. Flexible functionality enables expansion to up to 224 keys with our optional expansion module.



HD Voice Quality

Comes complete with HD Sonic features to maximise wideband performance and enable crystal clear communication, including full duplex, acoustic cancellation and packet loss concealment.



Large, easy to read LCD with backlight

2.3" main LCD and 5" self-labeling LCD with backlight makes text easy to read and fast to access, bringing speed and accuracy to daily communication.



KX-HDV130 and
KX-HDV230 in detail

KX-HDV130

Phone features

- Anonymous call (CLIR), Anonymous call rejection
- Call forward, Call hold, Call transfer, Call waiting
- Caller ID (CLIP, CNIP), Caller ID blocking
- Distinctive ring
- Do not disturb
- Ring selection
- Local phonebook (up to 500 numbers)
- LDAP/XML remote phonebook
- Blacklists (up to 30 lists)

IP features

- 2 SIP accounts
- IP version: IPv4, IPv6
- NAT traversal [STUN | Rport [RFC3581] IPort Punching | ICE]
- Embedded web server

Audio features

- HD voice
- Wideband codec: G.722
- Narrowband codec: G.711a-law, G.711 μ -law, G.729a
- DTMF: In band, Out band (RFC2833), SIP INFO
- Full duplex speakerphone

Broadsoft compatible

- Basic call feature
- Missed calls display
- N-way conference
- Busy lamp field
- Call centre
- Call park notification
- Click to call
- Feature key synchronisation
- Shared call appearance
- BroadSoft Xsi
- BroadSoft Presence
- BroadSoft Xsi Phonebook

KX-HDV230

All of the features of KXHDV130, plus:

Phone features

- 12 flexible function keys with self labeling*
* Up to 224 keys with optional expansion module

IP features

- 6 SIP accounts
- QoS [Layer 3 ToS DSCP | 802.1p | Q tagging [VLAN]

Audio features

- CNG,VAD,PLC, AEC

Interface

- Gigabit Ethernet port (2 x 10/100/1000 Mbps)



KX-HDV20

Option Expansion Module (DSS)

LCD	160X384_dot monochrome graphical display (self-labeling for 20 x Flexible Function keys) (With Back-Light LED)
LED Hardware Key	20 x Flexible Function Key LEDs (Red/Blue) 20 x Flexible Function Key LED, 1 x Page toggle Key for self-labeling display.
Control interface	2 x USB signal on RJ11 (6P6C) one is input, another is output.
Power supply	From host phone (HDV230/HDV330/HDV430)



Ready to discover more about the
KX-HDV130 and KX-HDV230

For full details, speak
to Panasonic today.
business.panasonic.eu

We reserve the right to make reasonable changes to models, dimensions and colours, as well as to make modifications that bring our products in line with state-of-the-art technology and production.

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