

Panasonic

IP Phone
KX-HDV130
KX-HDV100

*Sleek, Stylish
Communication*



KX-HDV130



KX-HDV100



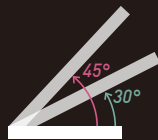
The Panasonic KX-HDV Series IP phones offer streamlined functions and the high definition voice quality that's essential for effective communication.

Key Features

Flat & Slim Design

The KX-HDV Series IP phones feature a flat and slim design to harmonise with various office desk types.

For easy operation, the 10-key buttons are concave, and the phone can be tilted to 30° or 45°.



HD Voice Quality

The KX-HDV Series incorporates HD SONIC features, such as full duplex, acoustic echo cancellation, and packet loss concealment, in its hardware and software to maximise voice quality and wideband communication performance. HD SONIC contributes to clear voice communication.

•High-definition "HD" audio •132 × 64 pixel graphical LCD (with backlight*) •2 lines* •2 LAN ports* •Power over Ethernet*

* KX-HDV130 only.

Line and Programmable Keys

Two line keys and programmable keys are arranged on the operation panel.* Desired functions can be allocated to the programmable keys for added convenience.

* Line key function is not available on the KX-HDV100.

2.3-inch Graphical LCD

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

Specifications



KX-HDV130

KX-HDV100

Audio Features

- HD voice
- Wideband codec: G.722
- Narrowband codec: G.711a-law, G.711μ-law, G.729a
- DTMF: In band, Out band (RFC2833), SIP INFO
- Full duplex speakerphone (KX-HDV130 only)
- CNG, VAD, PLC, AEC

IP Features

- 2 SIP accounts (KX-HDV130), 1 SIP account (KX-HDV100)
- IP version: IPv4, IPv6
- NAT traversal (STUN / Rport (RFC3581) / Port Punching / ICE)
- Embedded web server
- QoS (Layer 3 ToS DSCP / 802.1q / Q tagging (VLAN))

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)

Management

- Auto provisioning (SIP PnP / DHCP option / Redirection server)
- Export current active settings
- Automatic firmware upgrade
- Reset to factory default, Reset to carrier default, Reboot

Interface

- Ethernet port: 2 × 10/100Mbps (KX-HDV130), 1 × 10/100Mbps (KX-HDV100)
- Headset port (RJ9) (KX-HDV130 only)
- PoE (IEEE 802.3af) (KX-HDV130 only)

Display / Indicator

- 132 × 64 pixel 2.3 - inch graphical LCD
- LCD backlight (KX-HDV130 only)
- 1 LED for Ringer, Message waiting and Missed call indication
- 2 LEDs for Flexible function and Line indication

Others

- Wall mount (Optional)
- Power consumption (PoE): 1.9 - 2.3 W (KX-HDV130)
- Power consumption (AC adaptor): 1.3 - 2.1 W (KX-HDV130) / 0.9 - 1.0 W (KX-HDV100)
- Operation environment: 0°C - 40°C / 90% or less (non condensing)
- Dimensions (W × D × H mm): 167 × 165 × 148 (High position)* 167 × 173 × 115 (Low position)*
- Weight: 691 g (KX-HDV130) / 672 g (KX-HDV100)

* Excluding the handset.

BROADSOFT Compatible

KX-HDV130 / KX-HDV100

- Basic Call Feature
- Missed Calls Display
- N-Way Conference

KX-HDV130 only

- Busy Lamp Field
- Call Centre
- Call Park Notification

- Click to Call
- Feature Key Synchronisation
- Shared Call Appearance

- Broadsoft Xsi
- BroadSoft Presence
- BroadSoft Xsi Phonebook

Important

-Safety precaution: Carefully read the operating instructions and installation manual before using these products.

- Some models will be available to limited countries.
- The images shown of the base unit display and light 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.

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