

Introducing a Phone with a Built-in Video Camera.

The KX-HDV430 is a high-end IP phone model. It offers high voice quality and easy operation. Its 4.3-inch colour LCD lets both parties see each other's face so information not conveyed by voices alone can be communicated. This lets you communicate smoothly without leaving your desk.

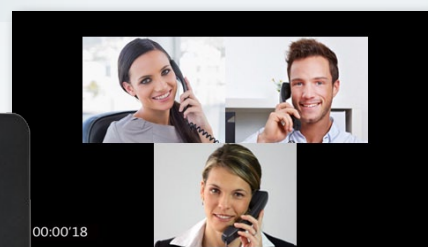


KX-HDV430 

Key Features

Video communication

In addition to person-to-person video conversations, 3-party videoconferences enable remote meetings with excellent ambience.



Three people can communicate with video images. This allows fast and easy mini-videoconferences for more flexible business opportunities.

Key Features

Linking with an IP Camera

For example, by linking with an IP camera, you can check the conditions on the sales floor or in a factory right from your office. The monitor on the main unit makes it easy to confirm the situation, providing flexible crime prevention and on-site management.



Colour TFT Touch Display

The 4.3-inch colour TFT LCD maximises the potential of the videophone function. The LCD has a touch display feature for intuitive operation.

Basic Features

- Up to 16 Lines: A maximum of 16 lines can be connected.
- Two Gigabit Ethernet Ports & PoE: Two gigabit-Ethernet ports are provided. This allows easy connection of cables from PCs.
- HD Voice Quality: HD SONIC ensures high sound quality for clear voice communication.
- Built-in Bluetooth®: A wireless headset can be used via Bluetooth®. This sets you free from bothersome cables.

Option Expansion Module KX-HDV20

- Up to 40 flexible function keys



Specifications



Black



White

KX-HDV430

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
- CNG, VAD, PLC, AEC

Video Features

- Video codec: H.264 Baseline Profile
- Video call format: QCIF, QVGA, CIF, HVGAW, VGA
- Bandwidth selection: up to 2Mbps
- Frame rate selection: up to 30fps
- Adaptive bandwidth adjustment: Yes
- Picture-in-Picture: Yes
- Adjustable Camera Angle: Upward / Downward / Close

IP Features

- 16 SIP accounts
- IP version: IPv4, IPv6
- NAT traversal (STUN / Rport (RFC3581) / Port Punching)
- Embedded web server
- QoS (Layer 3 ToS DSCP / 802.1p / 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 2,500 numbers)
- LDAP / XML Remote phonebook
- Blacklists (Up to 30 lists)
- XML Application Interface

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
- XML Application Interface

Interface

- Gigabit Ethernet port (2 × 10/100/1000 Mbps)
- Headset port (RJ9)
- EHS Supported
- PoE (IEEE 802.3af)
- Optional Expansion Module interface (Up to 5 units)

Display / Indicator

- 480 × 272 pixel 4.3 - inch colour TFT LCD with touch display
- LCD backlight
- 1 LED for Ringer, Message waiting and Missed call indication

Others

- Bluetooth®: Class1, HFP
- Wall mount: Yes (Included)
- Power consumption (PoE): 5.6W*
- Power consumption (AC adaptor): 5.5W*
- Operation environment: 0°C - 40°C / 20% - 80% (Non condensing)
- Dimensions (W × D × H mm): 195 × 190 × 209 (High position)
195 × 184 × 188 (Low position)
- Weight: 870 g

*During video communication. ECO mode off.

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

Important

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

- Bluetooth is a trademark or a registered trademark of Bluetooth SIG, Inc.
- 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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