

## AudioCodes UC440HDEG 18 Programmable Keys, 2 Ethernet 10/100/1000 Ports IP Phone



Product Name: AudioCodes UC440HDEG 18 Programmable Keys, 2 Ethernet 10/100/1000 Ports IP Phone  
Manufacturer: AudioCodes  
Model Number: UC440HDEG

Please Note: This product is both SIP and Microsoft Compatible.

AudioCodes UC440HDEG 18 Programmable Keys, 2 Ethernet 10/100/1000 Ports IP Phone  
The AudioCodes UC440HDEG IP Phone is a high-end, executive IP phone which is Lync Compatible. The 440HD includes 2 port PoE GbE, USB Port, 8 simultaneous full duplex call, 12 button digital side bar, and 5 programmable keys.  
AudioCodes UC440HDEG IP Phone Features

- Ships with Skype for Business firmware
- USB Port
- 2 port PoE GbE
- 8 simultaneous full duplex call
- 12 button digital side bar
- 5 programmable keys and a total of 17 speed dial digital colour presence indicators
- Office 365 support including calendar integration
- Silk codec support

### Unified Communications

AudioCodes provides diverse solutions tailored for the unified communications (UC) market. AudioCodes' offering for UC includes media gateways, E-SBCs, call recording solutions, mobility and IP phones which, in addition to high-quality voice calls, also support presence features.

### Enterprise IP Telephony

AudioCodes IP phones offer reliable, high-quality communications for users of on-premises, open source and hosted IP-PBXs. Their wide range of essential business features, reliability and proven interoperability makes them the perfect choice for any SIP-based environment, from SOHO up to large enterprises.

### IP Contact Centers

AudioCodes IP phones provide the perfect solution for IP contact centre agents. Combining excellent voice quality for contact centre agents, with a compact and robust enclosure design and headset integration, AudioCodes' IP phones offer several essential features required in the growing contact centre market including fully certified VoIP interoperability with leading contact centre solution providers

AudioCodes 440HD Technical Specification  
Telephony Features

- Supplementary Features: Call waiting, call hold, call transfer, call forward, 3-way conference (local mix) and network conferencing, hotline, DND, mute, speed dial, dial plan, CWRR, call logs, auto answer via TALK event, call pickup, multiple Boss Admin, shared line appearance, call park
- Signaling: Caller ID, MWI, DTMF relay &ndash; RFC2833, DTMF via SIP INFO, configurable call progress tones

### VoIP Applications

- Unified communications, IP contact centers, open-source IP-PBX, hosted IP-PBX and IP centrex

## AudioCodes UC440HDEG 18 Programmable Keys, 2 Ethernet 10/100/1000 Ports IP Phone

### Enhanced VoIP Processing Capabilities

• Packet loss concealment, high quality wideband, wideband acoustic echo canceler, low-delay adaptive jitter buffers

### Media Processing

• Wideband Voice Coders: G.722, OPUS2 , SILK2

• Narrowband Voice Coders: G.711µ/a, G.729A/B, OPUS2 , SILK2

• Additional Media Features: Acoustic echo cancelation (AEC) - multiple path, wideband acoustic EC, packet loss concealment, silence suppression, voice activation detection, adaptive jitter buffer

### Protocol Support

• VoIP and Signaling: SIP &ndash; RFC 3261, SDP &ndash; RFC 2327, SIP over TCP/UDP/TLS, DNS\_SRV (redundancy), digest authentication, PRACK, early media, SIP subscribe notify, BLF1 (busy lamp field), presence, MWI (message waiting indication)

• Data Protocols: IPv4, TCP, UDP, ICMP, ARP, RTP, SRTP, RTCP-XR, 802.1x, static IP/DHCP IP assignment, IEEE 802.1p/Q, QoS/ToS, HTTP/HTTPS/DHCP, NTP, FTP/TFTP, CDP/LLDP VLAN configuration, LDAP

• Security: 802.1x, HTTPS, SIP over TLS and SRTP, configuration file encryption, PC port disable option

• Provisioning & Management: Web server for configuration and management, configuration update via FTP, TFTP, HTTP, HTTPS, DHCP options (66,67,160,12,60,77), mass deployment provisioning with global redirection server, provision URL via SIP SUBSCRIBE and NOTIFY, RFC6035 SIP publish for QoE reporting

### General Specifications

• Language Support: English (default), Spanish, Italian, Portuguese (with feature key), German, Russian, Ukrainian, French, Polish, Hebrew, Finnish, Korean, Simplified and Traditional Chinese, Turkish, Japanese (Kanji, Hiragana, and Katakana input modes), Hungarian, Slovak, Czech

• Telephony Interface: RJ-9 headset jack X 1, USB port(s) for headset1 , DHSg1

• Network Interface: 2 LAN RJ-45 10/100/1000 Base-T for PC and LAN connectivity

• Power Requirements: +12V DC, 1A power adapter (450HD: +12V DC, 2A) AC 100V-240V and/or integrated Power over Ethernet - IEEE 802.3af (see price list for ordering options)

• Storage/Operation Temperature: -20&deg;C to +70&deg;C / 0&deg;F to +158&deg;F (-4 to +104&deg;F)

• Homologations & Approvals: FCC Part 15 Class B, ICES-003 Class B, EN55032 Class B, EN61000-3-2, EN61000-3-3, UL-60950-1, EN60950-1, IEC-60950-1 (CB), CE mark, cTUVus RCM, KC, Anatel, CCC, ICASA, EAC, IC, ACTA, VCCI, BSMI

**Price: £163.40**

Options available for AudioCodes UC440HDEG 18 Programmable Keys, 2 Ethernet 10/100/1000 Ports IP Phone :

### Generic PSU Required?

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Not Required, Required (+£7.00).