PeopleLink 4K Impact Codec

Key Features

- 4K (UltraHD) resolution
- H.323/SIP Connectivity
- Easy scalability options
- Support Dual Display with enhanced layout options with PIP and POP

PeopleLink Video Collaboration 4K Impact codecs are appliances that provide a robust and flexible scaling platform for creating the ultimate video collaboration experience. One of the most advanced, portable and feature-rich Codecs available in the market to deliver ultimate combination of Audio, Video and Data streams to provide an unmatched real time collaboration.

PeopleLink Video Collaboration Codecs get bundled with a wide range of PeopleLink 4K cameras and echo free, acoustically advanced audio devices for forming one of the finest Endpoints to take collaboration from Single huddle rooms to large conference halls.

Standards-compliant 4K solution capability offered with the most effective video without losing features even at variable bandwidths. Experience the most extensive and integration friendly video collaboration engine for connecting your teams spread across among different geographies.

PeopleLink Ultra HD Codec takes advantage of PeopleLink's comprehensive Solution Management, multi-location visual connectivity, recording features in a single box to provide a pocket friendly solution for your collaboration needs.

Technical Specifications:

Video Features

Native 16:9 Widescreen

Advanced Screen Layouts

Resolution

4K @ 30fps

1080p@ 60fps / 30fps

720p@ 60fps / 30fps

4CIF @ 30fps, CIF, QCIF

Protocols

H.323

SIP

WebRTC (Unified communication Platform)

Bandwidth

64kbps ~ 8Mbps

Video Standards and Protocols Supported

H.263, H.263+, H.263++, H.264, H.264 SVC, H.264 High Profile, VP8 / VP9

Audio Standards and Protocols Supported

G.711, G.722, G.722.1C*, AAC-LD, G.726, SILK

Video Input

2 x HDMI input, supporting 4KP30

Video Input 1 x USB 3.0

Video Out

1 x HDMI output, support HDMI 2.1, support CEC, maximum resolution 4K@60Hz

1 x HDMI output, supports HDMI 1.4, maximum resolution 1080P@60Hz

Audio Input

1 x 3.5mm input

1 x RCA input

1 x USB 2.0

1 x HDMI embedded audio input

1 x DMIC

Audio Output

1 x 3.5mm output

1 x RCA output

1 x USB 2.0

1 x HDMI embedded audio output

Other Interfaces

1x Ethernet (RJ-45) 10/100/1000 for internet

1x RS232

Wireless Connection 1 x Wi-Fi, 802.11a/b/g/n/ac

Content Sharing

1 x HDMI (Wired Content sharing) Wireless Content Sharing through Dongle

IP Network Features

TCP/IP, DHCP, SSH, HTTP, HTTPS with SSL/TLS, RTP, RTCP, RFC3261, RFC3264, RFC2190, RFC3407, RFC2833, RFC4585 (RTP/AVPF), SNTP, ARP

Video Encoding and Decoding

Video stream :- 4K @ 30fps

Content stream :- 4K @ 30fps ,1080p @ 30fps

Security Features

AES-128/256 signalling and media stream encryption

TLS & SRTP

Administrator password, SSH/HTTPS

Standards & Protocols

ITU-T H.239, BFCP

Network

IPv4 and IPv6 support

Auto/Manual Gatekeeper Discovery

IP Precedence

H.323 based Packet Lost Recovery

Firewall Traversal

H.460, ICE

Other Communication Protocols

H.221, H.224, H.225, H.235, H.241, H.245, H.281, H.350, H.460, T.140, DTMF

Provision for Software based VC Apps

inMeet and support for other Apps of the likes of Cisco Webex, Zoom, Google Meet, Microsoft Teams

Technical Specifications:

Power Supply

AC 100V ~ 240V

Maximum power consumption

50 Watts

Packing size

Terminal size : 375mm x 428mm x 89mm

Net weight : 3.5 Kg.

Package Includes

Codec x 1

Infrared remote-control x 1

Power Adapter x 1

AC Power cable x 1

HDMI cable (1.5m) x 2

User Manual (Quick Start, Quick Setup Guide)

Working temperature

-10℃ ~ 40℃

Storage temperature

-40℃ ~ 70℃

Ordering Information:

PeopleLink 4K Impact Codec   :   **PPL– CD–OPS-14**

LEARN MORE

For more information on **PeopleLink 4K Impact Codec** Click Here

SALES AND INQUIRIES

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