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Peoplelink Impact Zeta Endpoint

KEY FEATURE:

- 4K UHD Video Output
- H.323/SIP Support.
- Built-in VPN
- High network security
- Built-in HD MCU (Optional 1+5)
- USB microphones Support
- USB Recording support
- Live Streaming (Optional)
- 78° Wide-angle Lens
- 12X Optical Zoom
- 16X digital Zoom



PeopleLink Video Collaboration 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 the 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 UHD 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 UHD solution capability offers 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 different geographies. PeopleLink multiparty collaboration Codecs are capable of taking advantage of PeopleLink's comprehensive Solution Management, multi-location visual connectivity, and recording features in a single box to provide a pocket-friendly solution for your collaboration needs.

Technical Specifications:

Package Includes :

HD 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)
1 x Omni - array Microphone

Bandwidth :

64kbps ~ 8Mbps

Standards & Protocols:

ITU-T H.323, IETF SIP, ITU-T H.239, BFCP

Video Features :

Native 4:3 & 16:9 aspect ratio
Multiple Screen Layouts

Video Standards and Protocols :

H.261, H.263, H.263+, H.263++, H.264, H.264 SVC,
H.264 High Profile

Audio Standards and Protocols :

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

Video Input :

1x HDMI
1 x DVI-I
1 x 3G-SDI

Video Out :

2 x HDMI
1 x 3G-SDI

Audio Input :

2 x RCA Linear Input,
2 x Microphone Input,
1 x HDMI Audio Input,
1 x RJ45 Digital Microphone Input

Audio Output :

2 x RCA Linear Output,
2 x HDMI Audio Output

Video Resolution :

1080P, 720P,
w448P/4SIF/4CIF, w288P/SIF/CIF,

Network Standards & Protocols :

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

Network :

1 x RJ45: 10/100/1000M Base-T
Video Forward Error Correction (FEC),
IPV4 and IPV6 support
Automatic Repeat-reQuest (ARQ) etc.

Security Features :

H.235 (AES) signalling and media stream
encryption TLS & SRTP
Administrator password, SSH/HTTPS

Firewall Traversal :

H.460, ICE

Other Protocols :

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

Audio :

Acoustic Echo Cancellation (AEC)
Automatic Gain Control (AGC) ± 6 dB
Acoustic Noise Suppression (ANS) 12 dB
Lip synchronization



Audio

Impact Analog Microphone

Transducer Principle	: Back Electret Condenser
Directivity	: 360°
Characteristic	
Pickup Radius	: 6m
Frequency Response	: 40Hz ~ 20KHz
Sensitivity	: -38dB \pm 2dB (0dB = 1V / Pa at 1KHz)
Output Impedance	: 500 Ω \pm 30% (at 1kHz)
Equivalent Noise Level	: <50dBA SPL
Max. Input SPL	: 103dBA SPL
AEC	: Support
AGC	: Support
ANS	: Support
Mute button	: Support
Analog Audio Output	: Support

Technical Specifications:

Other Features :

- 1000 local address book
- LDAP/Network address book, H.350
- Data Presentation
- USB Recording & Audio Support

Electrical :

Operating Voltage: AC 100V ~ 240V

Working frequency: 50Hz/60Hz

Maximum power consumption: 50W

Environmental Specifications :

Temperature: 0°C ~ 40°C (Work status),

-40°C ~ 70°C (Non-working state)

Relative humidity: 10% ~ 80% (Work status),

0% ~ 95% (Non-working state)

Ambient noise: Less than 46dBA SPL

Minimum illumination: 5lux

Recommended illumination: More than

300lux

Physical Dimensions :

Size: 200mm x 428mm x 44.5mm

Packaging size: 525mm x 315mm x 135mm

N.W: 3.2Kg

G.W: 5.0Kg



Camera

Video Format : YUY2 Max. 1080P30; MJPEG: Max. 2160P30; H.264 SVC/AVC: Max. 2160P30

Sensor : 1/2.5 inches, CMOS, Effective Pixels 8.51 Megapixels

Scanning Mode : Progressive

Lens : 12x, f4.4mm ~ 52.8mm, F1.8 ~ F2.6

Digital Zoom : 16X

Minimum Illumination : 0.5Lux @ (F1.8, AGC ON)

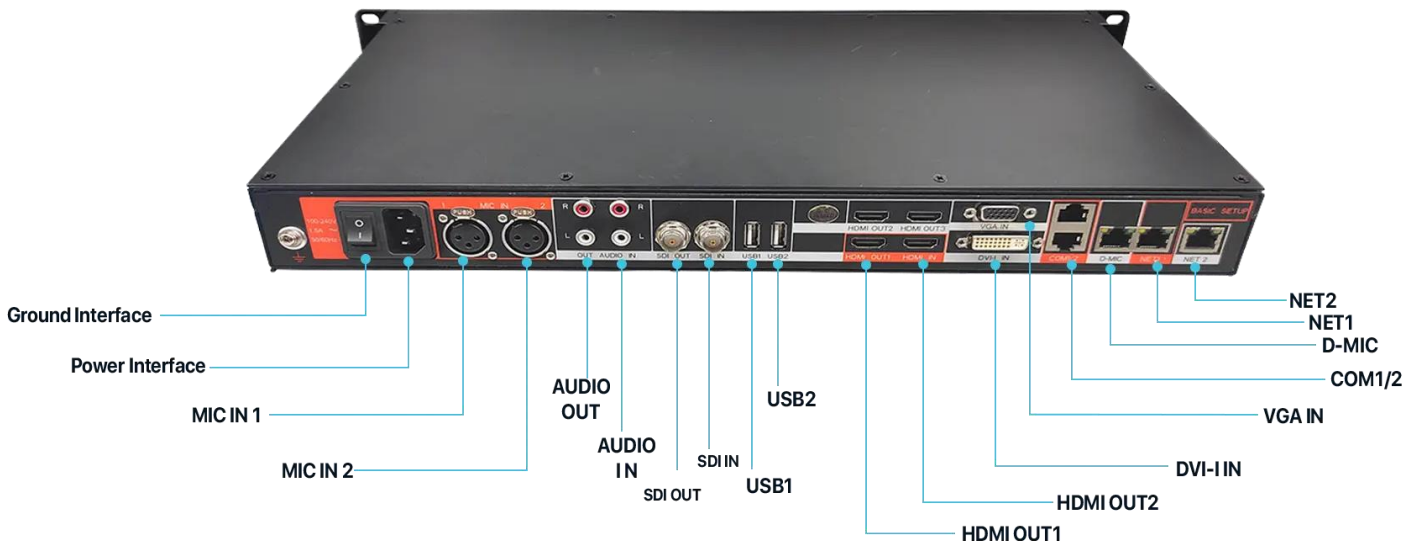
Shutter : 1/30 ~ 1/10000s

White Balance : Auto, Indoor, Outdoor, One Push, Manual VAR

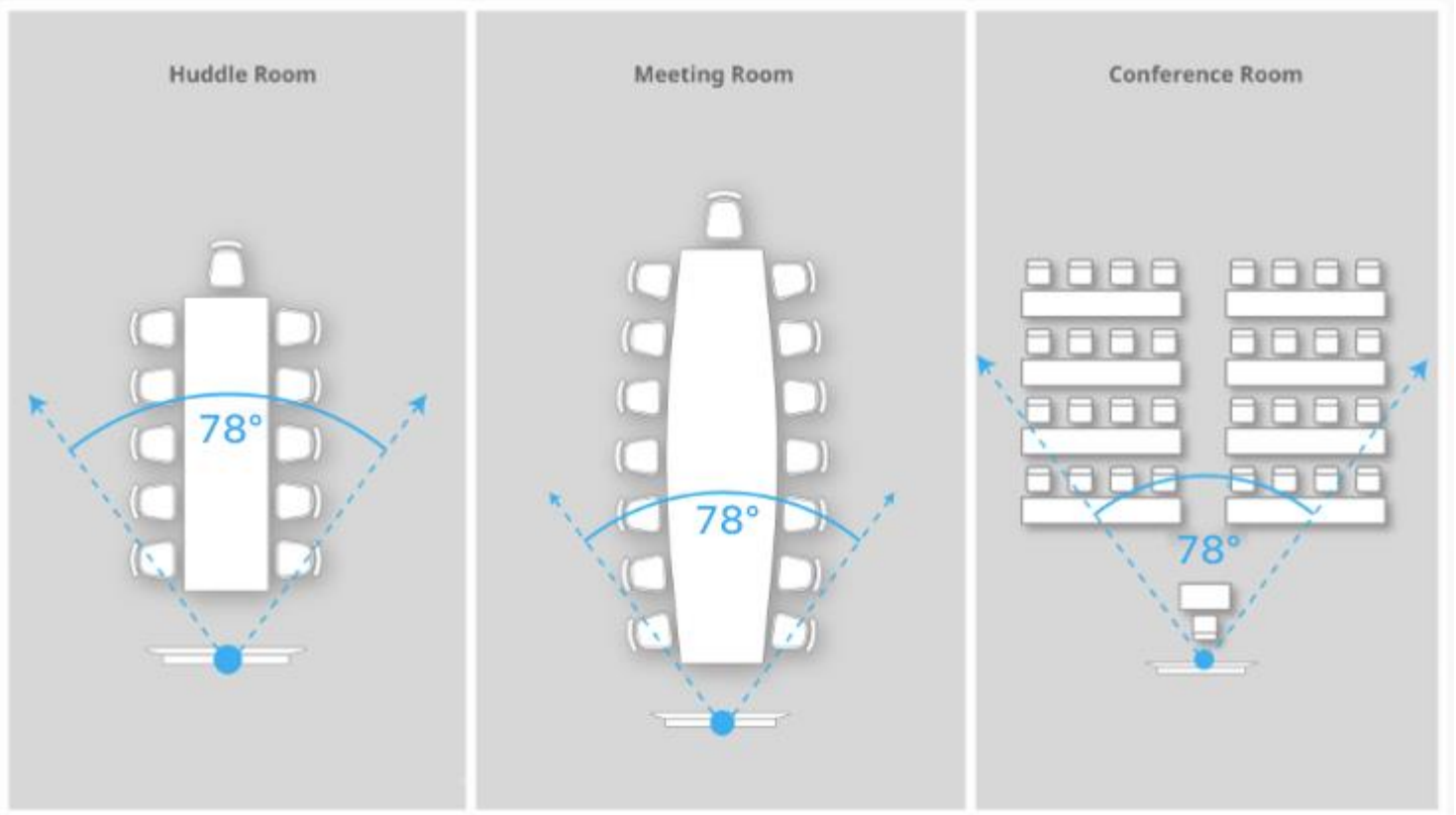
Backlight Compensation : Support

Digital Noise Reduction : 2D & 3D Digital Noise Reduction

Input/Output Interface : 1x USB 3.0 Type-C, 1x HDMI 1.4b



Application Scenarios



Disclaimer:- Room setup diagrams provided for reference only. Actual room setup and size may vary as per requirements.

ORDERING INFORMATION:

PeopleLink Impact zeta Endpoint P2P	:	PCU - PEP - PIZ - P2P
PeopleLink Impact zeta Endpoint (1+3)	:	PCU - PEP - PIZ - P40
PeopleLink Impact zeta Endpoint (1+5)	:	PCU - PEP - PIZ - P60

LEARN MORE

For more information on **Peoplelink Impact Zeta Endpoint** [Click Here](#)

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