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Peoplelink Impact Zeta Endpoint

KEY FEATURE:

- Sleek design
- 1080P Full HD support
- 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)
- 72.5° 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 FHD 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 FHD 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 Characteristic	:	360°
Pickup Radius	:	6m
Frequency Response	:	40Hz ~ 20KHz
Sensitivity	:	-38dB ± 2dB (0dB = 1V / Pa at 1KHz)
Output Impedance	:	500Ω ± 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:

Camera

ELITE Pro FHD-1080 12X-16X

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
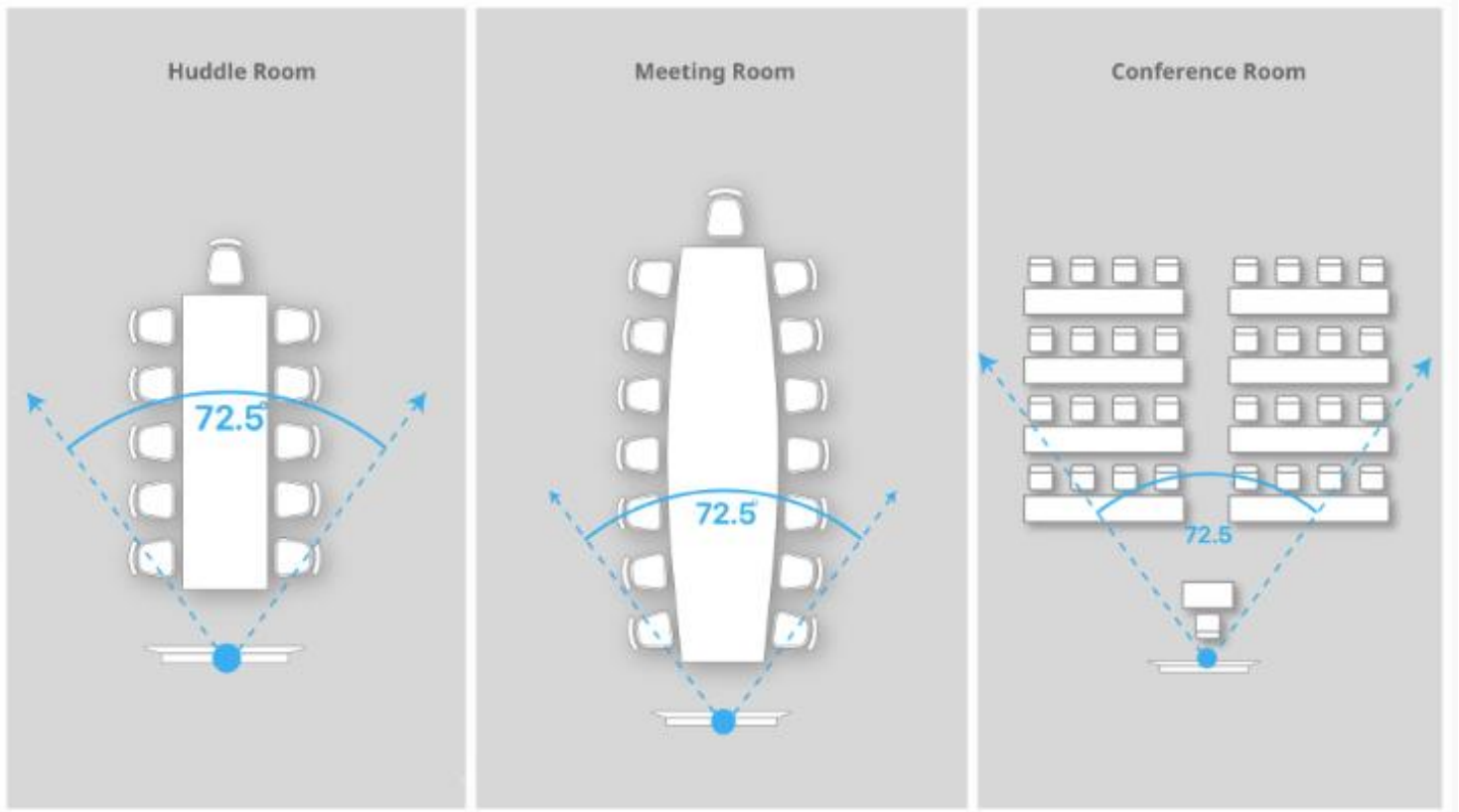
Packaging size: 525mm x 315mm x 135mm

N.W: 3.2Kg

G.W: 5.0Kg

Video System	:	1080P60, 1080P50, 1080P30, 1080P25, 720P60, 720P50
Sensor	:	1/2.8'', CMOS, Effective Pixel: 2.07M
Scanning Mode	:	Progressive
Lens	:	12x, f3.5mm ~ 42.3mm, F1.8 ~ F2.8
Digital Zoom	:	16x
Minimal Illumination	:	0.5 Lux @ (F1.8, AGC ON)
Shutter	:	1/30s ~ 1/10000s
White Balance	:	Auto, 3000K/Indoor, 4000K, 5000K/Outdoor, 6500K_1, 6500K_2, 6500K_3, One Push, Manual
Backlight Compensation	:	Support
Digital Noise Reduction	:	2D&3D Digital Noise Reduction
Input/Output Interface	:	USB, HDMI, RJ45, Line In, 3.5 mm, RS232, RS485

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+5） | : | **PCU - PEP - PIZ - P60** |

LEARN MORE
For more information on **Peoplelink Impact Zeta Endpoint** Click Here

SALES AND INQUIRIES

Global Headquarters

Q3-A3, 10th Floor Cyber Towers,
HITEC City, Hyderabad,
Telangana 500081, **India**
Phone: +91 9100123013
Email: vc@peoplelinkvc.com

International Contact Numbers

USA: +1 669-696-8383
Australia: +61 370 037070
France: +33 6 80 75 26 42
Middle East: +966 5300 19292
UK: +44 20 4571 5454

UAE: ++971 4 3339082
Canada: +1 647-945-7373
Malaysia: +(6)018-2872188
New Zealand: +64-9-802-4666
Africa: +254 107 529 656

Tech Support

Toll Free: 1800 208 3399
customersupport@peoplelinkvc.com