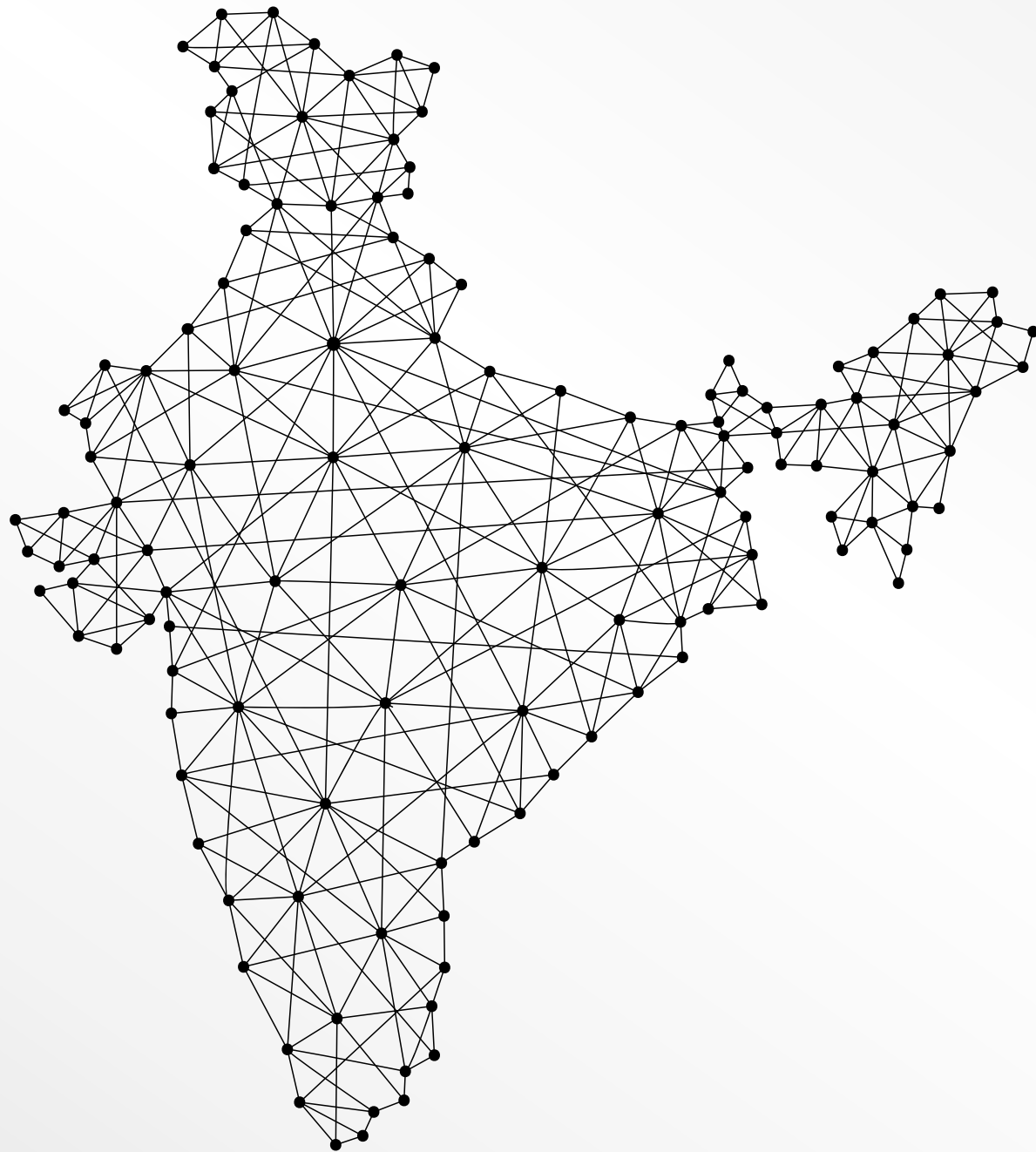


Nationwide Sales & Service Presence



Video Conferencing

End-Point (P-P)

Dazzle Series

Perfect need-based solution catering to the conferencing requirements of huddle rooms, conference rooms, auditoriums, etc. of varied dimensions and sizes. Globus End-Point(P-P) offers a cost-effective way to connect users through uninterrupted, smooth conferencing.

Learning
made
simple



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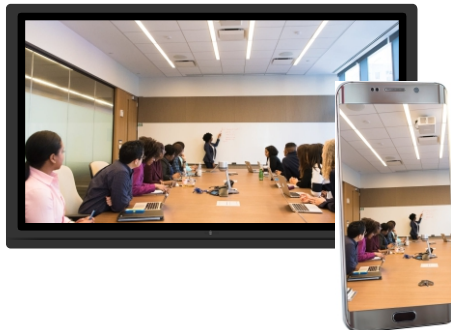


High Resolution and Optimum Zoom

Comes with a superior and crystal-clear video resolution of 1080p which supports up to 12x of powerful optical zoom. It brings a vast range of clarity to your video conferencing while increasing the communication capability.

Wireless Connectivity

Globus End-Point (P-P) can connect to network via Wi-Fi. This feature allows you to avoid cable hassles to provide Internet to the video conferencing camera.

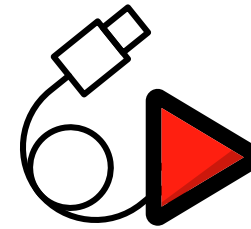


Feasible Connectivity

Allows users to enjoy video conferencing on PC, laptop and smartphone with crystal clear video and sound. This feature imparts flexibility to the participants to join the conference from wherever they are.

Collaborative Experience with Content Sharing

Globus End-Point (P-P) allows participants to share content like video, images, presentations and tables in real time for more collaborative and interactive video conferencing experience.

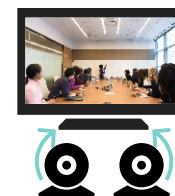


Supports USB-Based Recording

This unique feature of Globus End-Point(P-P) facilitates one-touch USB recording, transforming a USB drive into an elaborate video archive. The entire conference and shared content are stored directly to a USB device.

Inbuilt AES 256 Encryption

It is equipped with AES-256-bit Encryption, which ensures your data is encrypted following an approved standard. It guarantees high security for your video streaming and shared data.

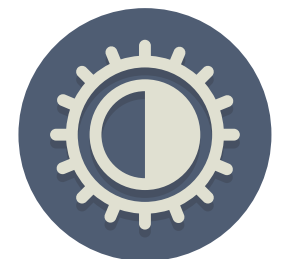


Dual Codec Full HD @1080p

It supports Dual Codec which allows users to stream (Main Camera + Auxiliary Camera or Camera + Content) with Full HD resolution @1080p

Auto White Balance and Brightness Control

Globus End-Point (P-P) adjusts brightness and white balance automatically to optimize video quality. This feature helps the user attain a flawless video conferencing output.





Automatic Wake Up and Standby

Globus Video Conferencing Solutions support automatic Wake-Up/Standby feature which enables the camera to facilitate schedule-based power on/off. On incoming calls, the video conference camera automatically wakes up, thus saving time.

Split-Screen Modes

In case of multiple participants in a video conference, Globus Video Conferencing Solutions offer bi-screen video output to get an enlarged and clear view of each participant. They also allow the users to view content and video on separate displays.



Picture-in-Picture Modes

Globus Video Conferencing Solutions come with Picture-in-Picture feature that offers multiple layouts to the users. It displays the videos during the conference in a specific way.

Optimal Bandwidth Utilization

Offers high-quality video conferencing experience even in low bandwidth conditions, thus making them ideal for areas with inadequate telecommunication infrastructure.



Globus Video Conferencing End-Point(P-P): Connecting People Beyond Boundaries

Video Conferencing has become an indispensable need of every organization. Globus Video Conferencing Solutions conduct virtual sessions between two participants, which can be upgraded up to 1+3(Four Participants). Endowed with futuristic features and design, it comes with a powerful optical zoom, full HD resolution along with endless communication possibilities.

Without any demographic barriers, users can connect to real-time sessions by using laptop, mobile, desktop or interactive display. This makes Globus End Point(P-P) a workable & convenient system as it increases work productivity and saves time and money.

Aided by Dual Codec, Globus End Point(P-P) allows participants to stream the main camera along with the auxiliary camera or camera along with the content to provide unparalleled video conferencing experience.

Few of Globus End-Point(P-P) Attributes

- USB based recording
- Content sharing available
- Dual streaming 1080p @60fps web based conference
- Remote control H.224, H.281 to control far end cameras
- Split screen display output
- Built in VPN
- Compatible with third party VC system
- Bandwidth limit can be controlled by users
- Automatic standby and wake up feature available

Technical Specifications

Video Specifications and Features			
Model	Dazzle E6W-V12	Dazzle E6W-V12A	Dazzle E6W-V12B
Optical Zoom	12x	10x	5x
Type of Camera	PTZ (CMOS Sensor)		
Video Conferencing System Resolution	1080p 60fps		
Connectivity	Wired and Built-In Wi-Fi		
Recording Feature	USB based recording		
Focus Arrangement	Manual/Automatic		
Brightness Adjustment	Manual/Automatic		
White Balance	Manual/Automatic		
Content Video Resolution	<ul style="list-style-type: none">Input: VGA (640x480), SVGA (800x600), XGA(1024x768), WXGA(1280x768), WXGA (1280x800), 1280x960, SXGA(1280x1024), 1360x768, 1366x768, 1440x900, XGA+(1400x1050), 1600x900, 1600x1200, 1680x1050, 1080p(1920x1080)Coding/Decoding Resolution: 800x600, 1024x768, 1280x1024, 1280x720, 1920x1080 (optional)Output: 800x600, 1024x768, 1280x1024, 1280x720, 1920x1080		
Built-in-HD Camera	<ul style="list-style-type: none">Input: 1080PSensor: 2.07 million effective pixels, 1/2.7 inch CMOSMaximum horizontal viewing angle: 73 degreesPTZ: horizontal +/-172 degrees, vertical -30~+90 degreesSupports auto white balance, auto exposure, auto focusSupport remote camera controlSupport mirror/flip		
Camera positioning system	10 Presets		
Other Video Features	PiP (Picture in Picture), PoP (Picture outside Picture), Side by Side		

Standards and Protocols	
Standards and Protocols	ITU-T H.323, IETF SIP
Video Standards and Protocols	H.264, H.264 High Profile, H.263, H.263+
Audio Standards and Protocols	G.711, G.722, G.722.1*, G.722.1C*, AAC-LD, G.723.1, G.726, OPUS, SILK
Dual Stream	ITU-T H.239, BFCP
Other Standards	H.221, H.225, H.235, H.245, H.460, DTMF
Network Standards and Protocols	TCP/IP, DHCP, SSH, HTTP, HTTPS with SSL/TLS, RTP, RTCP, Telnet, SRTP,SNMP, RFC2833, SNTP

Audio Specifications and Features	
Audio Features	<ul style="list-style-type: none">AEC (Acoustic Echo Cancellation)AGC (Automatic Gain Control)ANR (Active Noise Reduction)

Security and Stability	
Network	RTP Loss recovery, RTP loss Retransmission, RTP auto adaptive rate, Traffic control
Security	<ul style="list-style-type: none">H.235 (AES) Signal and media stream encryptionAdministrator password, SSH/HTTPS
Firewall Traversal	H.460
Bandwidth IP	64kbps ~ 2Mbps

Interface	
Audio Input	3.5mm line-in jack, 3.5mm mic-in jack
Audio Output	3.5mm line-out jack,HDMI audio output
Video Input	HDMI, Built-in Camera
Video Output	HDMI x 2
Communication Interface	Rs232 In x 1
USB Interface	USB2.0 x 2 Host (support USB flash disk, USB micphone etc.)
Ethernet Port	RJ45 x 1

Applications	
Languages	<ul style="list-style-type: none">English
Approval and Compliance	<ul style="list-style-type: none">Local address bookNetwork address book
Special Features	<ul style="list-style-type: none">Audio associated with presentationTiming power on and power offAutomatic standby and wake up on incoming callSupport DNS SRVIncoming call passwordAsymmetric bandwidthBuilt-in VPNAutomatic to get static NAT addressPIP: 1/16 picture size, optional positionSplit output: Bi-screen displayNetwork address bookSupport web-based conference managementSupport USB microphoneRemote Control: H.224, H.281

Physical Characteristics	
Dimensions	<ul style="list-style-type: none">Codec dimensions (L x W x H): 240mm x 144mm x 160mmPackage dimensions (L x W x H): 285mm x 235mm x 230mmNet weight: 1.7Kg
Electrical	<ul style="list-style-type: none">Working voltage: AC 100V ~ 240V, DC 12VWorking frequency: 50/60HzPower consumption: 18W
Environmental Specification	<ul style="list-style-type: none">Operating temperature: 0°C to 40°COperating humidity: 10% to 80%

Accessories
Remote Control, HDMI Cable, Lan Cable, Power Cable, Omni Directional Microphone, User Manual

Certifications	CE and RoHS
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*Due to continuous product development, the specifications may change without prior notice.
**Product image(s) are for illustrative purposes only and may differ from the actual product.