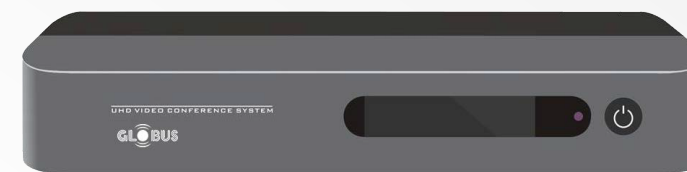


Nationwide Sales & Service Presence



Video Conferencing

Full HD Resolution

Globus Impact Series

Globus Video Conferencing Endpoint is a next-generation conferencing solution that provides a uniquely impressive collaboration experience with its UHD resolution, one-touch USB recording and content sharing. Endowed with advanced features, it enhances productivity and improves quality of interaction during a video conference.



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Communication
made
Impactful



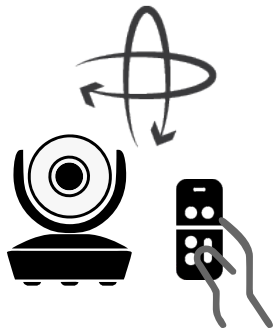


Support Interactive feature

Enjoy the benefit of interactivity in a video conferencing via USB connectivity. Simply connect Endpoint to an Interactive Display via a HDMI and USB to conduct video conferencing sessions on a touch-enabled display seamlessly.

Split-Screen Modes

Enjoy the benefits of multitasking with the Split Screen feature of our Video Conferencing Endpoint. Share content on one screen while displaying the video of participants on another, gives you added flexibility of sharing multiple ideas at the same time.

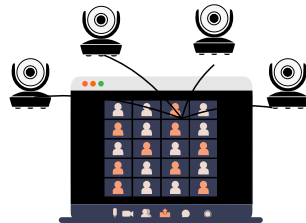


Smart RF remote with built-in Air Mouse

Control the Pan, Tilt and Zoom of the Video Conferencing Camera along with other functions with a handheld remote. This plug & play, simple to use remote with an inbuilt Air Mouse lets you operate it by simply moving it directly in the air. Navigate through your video conferences easily with the Smart Wireless remote and control your solution from anywhere in the room.

Multiple Video Interface

Connecting multiple cameras with an Endpoint is now uncomplicated and hassle-free. With its multiple video inputs, Globus Video Conferencing Endpoints allow users to connect more than one camera to the endpoint, therefore increasing the usability of the solution. Switch easily between cameras and content with the wireless remote that accompanies the solution.



Technical Specification

Model	Impact E6MB1HD-V12
Multisite Conferencing	Point to Point (upgradable)
Main Screen (Video) Resolution	3840x2160(60FPS), 3840x2160(30FPS), 1920x1080(60FPS), 1920x1080(30FPS), 1280x720(60FPS), 1024x720(60FPS)
Extended Screen (Content) Resolution	1920x1080(60FPS), 1920x1080(30FPS), 1280x720(60FPS), 1024x720(60FPS)
Dual Stream	Dual 1080p @60fps
Image features	PIP, Single screen, Dual screen and Multiscreen

Audio Specifications and Features	
Audio Features	AEC(Acoustic Echo Cancellation), AGC(Automatic Gain Control), ANS(Active Noise Suspension), Music Mode, Webrtc Mode

Applications	
Recording	Full HD USB Based Recording at endpoint
Secure Connection	AES-256 Encryption
Calendaring	Inbuilt Meeting Scheduling/Calendaring Feature
Dual Codec	Dual Codec 1080p @ 60 fps
Network Connectivity	Wired (LAN) and Wireless (Wi-Fi) Connectivity
Wireless Remote Control	2.4 G Wireless remote control for smooth control
Additional Features	Audio associated with presentation, Same View, Timing power on and power off, Automatic standby and wake up on incoming call, DNS SRV, Touch Screen Function through USB, Asymmetric bandwidth, Automatic to get static NAT address, Various Layout options, Dual Video Output through HDMI, Network address book, Built-in MCU, Web-based conference management, USB microphone supports, Remote upgrade by network

Standards and Protocols	
Dialing Protocols	H.323, SIP,VCS
Video Protocols	H.261, H.263, H.263+, H.264, H.264 High Profile,H.265
Audio Standards and Protocols	G.711-ALaw, G.711-ULaw, G.722, G.722.1-24K,G.722.1-32K, G.722.1C-24K,G.722.1C-32K,G.722.1C-48K OPUS 16KHz,OPUS 24KHz, OPUS 48KHz, 64 kbps, MPEG-4, AAC-LD
Dual Stream	H.239, BFCP
Other Standards	H.235, H.245
Network Standards and Protocols	TCP/IP, DHCP, SSH, HTTP, HTTPS with SSL/TLS, RTP, NAT,NTP,UDP
Directory Transfer	LDAP & H.350

Security and Stability	
Network	FEC (Forward Error Correction)Eliminate Mosaic, ARQ (Automatic Repeat-reQuest),IFC (Intelligent flow control), APD (Automatic port detection)
Security	<ul style="list-style-type: none">H.235 (AES) signalling and media stream encryptionAdministrator password, SSH/HTTPS
Firewall Traversal	H.460, ICE
Bandwidth	64kbps ~ 8Mbps

Interface	
Audio	Input: line IN jack x 1, Mic-In Jack x 1; Output: Line-out jack x 1, HDMI Audio Output x 1
Video	Input: HDMI x 3; Output: HDMI x 2
USB Interface	2x USB2.0 (Support USB Flash disk, Usb microphone)
Network Interface	1x RJ45: 10/100/1000 Base-T
Communication Port	1x RS232 Port
Power Adaptor	12V-2.5Amp
Power Button	Available at Front side for Ease of Use
Screen at front side	Front side of codec showing Network IP address

Physical Characteristics	
Electrical	Working voltage: AC 100V ~ 240V, Working frequency: 50Hz/60Hz c, Power consumption: 20W
Environmental	Operating temperature: 0°C to 40°C, Operating humidity: 10% to 80%, Non-Operating temperature: -40º to 55°C, Non-Operating humidity (non-condensing): 0% to 95%

Full HD PTZ VC Camera	
Optical Zoom	20x
Digital Zoom	12x
Camera Resolution	1080p 60fps, 1080p 30fps
Sensor	1/2.7" CMOS Sensor
Effective Pixels	2.07M
Scanning Mode	Progressive
Lens Focus Arrangement	f4.42mm ~ 88.5mm, F1.8 ~ F2.8
Minimal Illumination	0.5 Lux @ (F1.8, AGC ON)
Shutter	1/30s ~ 1/10000s
White Balance	Auto, Indoor, Outdoor, One Push, Manual
Digital Noise Reduction	2D&3D Digital Noise Reduction
Video S/N	≥55dB
Angle of View	70 Degrees
Horizontal/Vertical Rotation Range	± 170 degree - Minus 30 degrees ~ Plus 90 degree
Pan Speed Range	1.7 degrees ~ 100 degrees
Tilt Speed Range	1.7 degrees ~ 70 degrees
Number of Presets and accuracy	255, 0.1°
Image Freeze	Support
Video Resolution	1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25, 720p/60, 720p/50

Device Function & Interface	
Audio Encoding	AAC audio encoding for better sound quality and smaller bandwidth
Local Storage	Local storage module directly recording to local USB flash disk
Low Light	High SNR of CMOS sensor even under low illumination conditions picture can still keep clean and clear
Remote Control	All parameters of the camera remotely controlled by the high-speed communications, handheld remote control
HD Output	HDMI x 1, USB 3.0 x 1
SD Output	CVBS: 3.5mm x1
Network Interface	RJ45: 10M/100M Ethernet Interface
Audio Interface	1-ch: 3.5mm Audio Interface, Line In
Communication Interface	RS232 In x 1, RS232 Out x 1, RS485 x 1
USB and Power Jack	USB 2.0 x 1, USB 3.0 x1

IPC Features	
Video Stream	H.265/H.264/MJPEG, Main Stream, Sub Stream
Main Stream Resolution	1920x1080,1280x720,1024x576
Sub Stream Resolution	720x576, 720x480, 320x240
Video Bit Rate and Type	32Kbps ~ 2048Kbps, Variable Rate, Fixed Rate
Frame Rate	50Hz: 1fps ~ 50fps, 60Hz: 1fps ~ 60fps
Audio Bit Rate	AAC, 96Kbps, 128Kbps, 256Kbps
Support protocols	TCP/IP, HTTP, RTSP, RTMP, Onvif, DHCP, Multicast, etc.

Physical Characteristics	
Input Voltage	DC 12V
Current Consumption	1.0A (Max)
Operating Temperature	-10°C ~ 40°C (14°F ~ 104°F)
Storage Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Power Consumption	12W (Max)

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

*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.