

LOGIC



PTZ VIDEO CONFERENCE KIT

LOGIC LG-R1100/ R1100E

LOGIC Video Conference Unit, the amazingly affordable video conferencing system for mid to large- size conference rooms, acquiesces any meeting place to be a video collaboration space. LG-R1100/ LG-R1100E is designed and optimized for medium to large conference rooms. Being compatible with any Video Conferencing Software eases the meeting when HD camera and speakerphone expansion mics(optional) connected to a laptop. A full-duplex speakerphone with DSP, everyone can hear and be heard in sound that's crisp, and clear and highly intelligible.



Features:

- Easier Video Conferencing
- Simple Video Collaboration with USB plug-and-play
- Auto Focus, 10X zoom & PTZ control
- Smooth motorized pan, tilt and zoom
- Spacious audio up to 10m / 33 ft
- Omni direction microphones with Active Noise Reduction and Echo cancellation
- Compatible with Mac and Windows

Specification:

Model	LG-R1100E
CAMERA	
PAN	350°
TILT	90°
Optical Zoom	10 X
Field of View	65°
Resolution	Full HD 1080p 30fps
Video Format	H.264/YUV/MJPEG video compression
Video Focus	Autofocus
Camera Presets	6
Camera Sensor	1/3 inch HD Color CMOS
Camera Megapixel	2.1 Megapixel
Remote Controller	IR Remote Controller
Focal Length	f = 5.0mm - 50.0mm F1.8(W) - 2.1(T)
SPEAKERPHONE	
Speaker Type	Full-duplex performance
Acoustic Echo Cancellation	Yes
Noise Reduction Technology	Yes
Ultra-Wideband Audio	Yes
Bluetooth Wireless Technology	Yes
Touch Controls	For call answer/end, Volume Up and Down and Mute, Bluetooth wireless enabled - plus camera PAN, TILT and Zoom-in and Zoom-out, "home" preset
Mic	4 Omni-directional microphones up to 6m diameter range
Extended Mic	2 Expansion microphones up to 10m diameter range
Frequency Range	120Hz - 22KHz
Acoustic Echo Cancellation(AEC)	>65dB
Echo length Cancellation	>400ms
Bidirectional Noise Compression	<25dB
SPEAKERS	
Frequency Response	100Hz - 22KHz
Max Output	95dBSPL
Distortion	<5% from 200Hz
COMPLIANCE AND TOOLS	USB 2.0 compliant
SYSTEM REQUIREMENTS	Windows 7,8.1 or 10, Mac OS X 10.7 or higher, Android, Linux.
UNITS PACKAGING	1 x Speakerphone
	1 x HD PTZ Camera
	1 x Hub
	1 x Remote Controller
	2x RJ9 cables
	Power adapter
	5m DIN6 Cable x 2pcs
	3m USB cable x 1pcs
DIMENSIONS	Camera: 151mm x 131mm x 154mm(L x W x H)
	Speakerphone: 200mm x 200mm x 52mm(L x W x H)
	Hub: 100mm x 62mm x 27mm (L x W x H)
	Units: 430mm x 260mm x 170mm Weight: 3KG