



COLLABORATION KIT

Yamaha ESB-1080+Huddly IQ

Yamaha and Huddly audio video collaboration kit provides sophisticated conference room experience with rich output sound and AI camera technology.

 **Huddly**

Founded in Norway in 2013, Huddly combines hardware, software and AI to create intelligent cameras for everyone who uses video to collaborate.



Yamaha ESB-1080
Sound Bar

Huddly IQ
AI-powered USB Conference Camera

KEY FEATURES

Sophisticated audio video collaboration

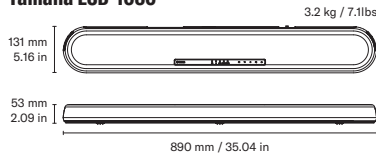
- Immersive feeling with clear, dynamic, full-range speaker output by a single, stylish sound bar
- AI camera and microphone unit with 150° wide-angle, high resolution image and beamforming array
- Simple connectivity with laptop and monitor
- Enterprise-demanded functions for easy administration with specialized for installation in conference room spaces
- Quick and seamless installation for modern conference spaces with elegant/ultra-slim design, easy mount kit and built-in gyroscope optimizes sound automatically
- Support for all collaboration platforms and operating systems

One-stop solution from purchase to support

- Simple purchase order and consolidated support window with reliability from Yamaha team

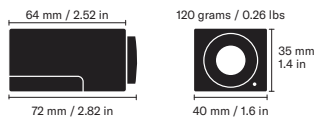
COMPONENTS

Yamaha ESB-1080



Main Unit, Remote Control, Power Code, Optical Digital Audio Cable, Mounting Template, Spacers (x2/sheet), Owner's Manual

Huddly IQ



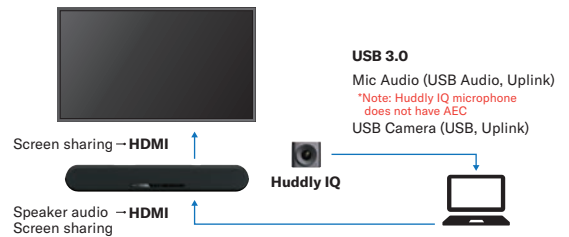
Main Unit, USB 3 Type C to A Cable 2.0m, Compliance Information

Options

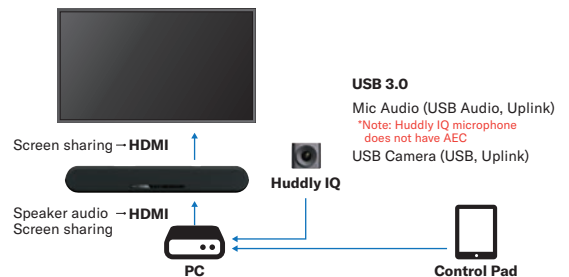
- Huddly Wedge Bracket
- USB 3 Type C to C Cable 0.6m
- USB 3 Type C to A Cable 0.6m
- USB 3 Type Angled C to A Cable 2.0m
- USB 3 AOC Cable, AM-AF, L=5m
- USB 3 AOC Cable, AM-AF, L=10m
- USB 3 AOC Cable, AM-AF, L=15m

CONFIGURATIONS

BYOD Solution Configuration With



Room Solution Configuration With



BASIC SPECIFICATIONS

Sound Bar: Yamaha ESB-1080

General	
Power Source	27 W
Connectivity	HDMI 1 in/1 out, Digital Optical 1 in, Analog Audio 1 in, Subwoofer output, Bluetooth
Mode Change	Normal mode, Hotel mode, Conference mode
Speaker	
Speaker Unit	2-1/8" cone woofer x 2, 3" built-in subwoofer x 2, 1" dome tweeter x 2
Output Power	120 W total power: 30 W x 2 + 60 W built-in subwoofer
Speaker Frequency Response	2-1/8" cone woofer: 160Hz-20kHz, 3" built-in subwoofer: 60Hz-160Hz, 1" dome tweeter: 4kHz-23kHz

AI-powered USB Conference Camera: Huddly IQ

General	
Power Source	USB bus power
Support OS	Linux/Chrome/Windows 8, 8.1, 10 / MacOS 10.x, 9.x compatible
Connectivity	USB (SuperSpeed USB 3.0)
Microphone	
Microphones	Beamforming microphone array (5 mic array)
Microphone Coverage	6m
Camera	
Field of View	150° diagonal, 120° horizontal, 90° vertical
Aperture	f/2.8
Camera Sensor	12 Megapixels Sony IMX577 1/2.3" CMOS Sensor
Video Output Resolution	HD 1080 30fps
PTZ	Digital Pan/Tilt/Zoom with lossless digital zoom
UVC Support	UVC 1.1 Compatible (support over USB 3.1)
Other Features	Autozoom (genius framing), Visual Noise Filtering, Real-Time Dewatering, People Counting

YAMAHA CORPORATION

<https://uc.yamaha.com/CollaborationKit/>

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