

Enterprise Sound Bar ESB-1080



NEW SOLUTION FOR ENTERPRISE COLLABORATION SPACES

The ESB-1080 Enterprise Sound Bar integrates the audio output from video collaboration to create an immersive feeling for conference rooms with industry-leading loudspeaker technology. The compact and elegant design makes it the ideal solution for a range of enterprise spaces, such as conference rooms and lobby areas. The ESB-1080 enhances meetings by incorporating a 'conference mode' preset, designed especially for installation in meeting room spaces.

Main Use Cases

Remote conference

Speaker output enhances remote conferences in small to medium sized spaces.

Play and share content

Share content in a wide range of enterprise environments - lobby areas, reception or conference rooms.



Key Features

- Immersive feeling with clear, dynamic, full-range speaker output
- 'Conference mode' preset optimized for conversation
- Integrates easily with any monitor, mobile or PC device
- Latest connectivity options, including HDMI®, Bluetooth, optical and analog audio
- Compact and elegant design
- Two built-in subwoofers and bass-reflex port
- Two dome tweeters and two woofers
- Can be wall-mounted, via its built-in keyholes, or placed on a cabinet or shelf
- Built-in gyroscope to optimize sound automatically whether positioned vertically or flat



Technical Specifications

General	Drivers	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
	Power Supply	[U.S.A. and Canada models] AC 120 V, 60 Hz [Europe model] AC 110 to 240 V, 50/60 Hz [U.K. model] AC 230 V, 50 Hz
	Power Consumption	27 W
	Standby Power Consumption	[U.S.A. and Canada models] 0.3 W (HDMI CEC standby off), 1.2 W (HDMI CEC standby on) [U.K. and Europe models] 0.4 W (HDMI CEC standby off), 1.2 W (HDMI CEC standby on)
	Maximum Volume	Max SPL: 96 dB at 1 m
	Frequency Bandwidth	60 – 23,000 Hz
	Dimensions (W x H x D)	Installing the unit in front of a TV, etc.: 890 x 53 x 131 mm (35" x 2-1/8" x 5-1/8") Mounting the unit on a wall, with spacers: 890 x 131 x 62 mm (35" x 5-1/8" x 2-1/2")
	Weight	3.2 kg (7.1 lbs)
	Operating Environment	Temperature: 5 to 40°C (41 to 104°F) Humidity: 30 to 90% (no condensation)
	Storage Environment	Temperature: -20 to +60°C (-4 to 140°F) Humidity: 30 to 90% (no condensation)
	Accessories	The unit, Remote Control, Power cord, Optical digital audio cable, Mounting template, Spacers (*2/sheet), Owner's Manual
	Others	Mode change: Conference mode, Hotel mode
Decoder	Supported Audio Signal	PCM (up to 5.1ch) Dolby Digital (up to 5.1ch) DTS Digital Surround (up to 5.1ch)
Interface	HDMI	4k/60p 4:4:4, HDR (HDR10, Hybrid Log-Gamma), HDCP2.3, ARC, CEC
	Input Jacks	HDMI 1 (HDMI IN), Digital (Optical) 1 (TV), Analog (3.5 mm stereo mini) 1 (ANALOG)
	Output Jacks	HDMI 1 (HDMI OUT (ARC)), Analog (RCA/monaural) 1 (SUBWOOFER OUT)
	Other Jacks	USB 1 (UPDATE, Mode change ONLY)
	Bluetooth	Version: 5.0 Supported profiles: A2DP Supported codecs: SBC, MPEG-4 AAC Class: Bluetooth Class2 Range (line-of-sight): Approx. 10 m (33 ft) Supported content protection method: SCMS-T [U.K. and Europe models] Radio frequency (operational frequency): 2,402 to 2,480 MHz Maximum output power (EIRP): 20 dBm (100 mW)
Compliance	Radio Interference Standard	FCC Class B
	Safety	CB (IEC62368-1, EN62368-1, IEC60065, EN60065), UL (UL62368-1), DEMKO (EN62368-1), CE (EN62368-1)
	EMC	FCC (Part 15 Subpart B (SDoc)), ICES-003, CE (EN61000-3-2, EN61000-3-3, EN55035, EN55032)
	Radio	FCC (Part 15 Subpart C), RSS-247, CE (EN300328, EN62479, EN301489-1, EN301489-17)
	Environment	RoHS compliant
Warranty		2 years

About Yamaha

Since its founding in 1887, the Yamaha Corporation Group has developed its business activities focusing on musical instruments, audio products, Yamaha music schools, semiconductors, and other products and services related to sound and music. With its unique expertise and sensibilities, gained from our devotion to sound and music, Yamaha is committed to creating excitement and cultural inspiration together with people around the world. With 10 years of history in the Japan market, Yamaha's dedicated unified communications department focuses on solutions that enhance communication and help organizations reach their business goals.

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