



BE SEEN. BE HEARD.
BE YOU.



CS-800
VIDEO SOUND BAR



CS-500
VIDEO COLLABORATION SYSTEM

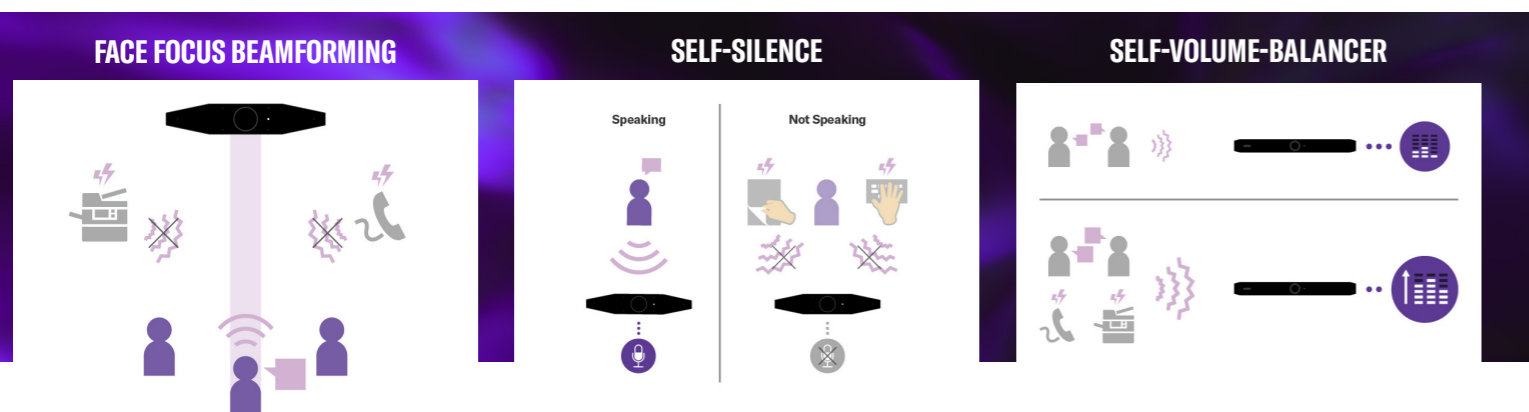


FOR THE MOST ACCURATE, REAL-TIME HYBRID COLLABORATION EXPERIENCE IN HUDDLE ROOMS AND HUDDLE SPACES – UTILIZING AI TECHNOLOGY TO COMBINE VOICE AND VIDEO DATA FOR BEST SPEAKER TRACKING



SoundCap Eye™ is created by unifying three of Yamaha's unique technologies: Face Focus Beamforming, Self-Silence and Self-Volume Balancer.

SoundCap Eye™ is a technology that utilizes the camera and audio pickup to distinguish voices vs. ambient noise. By narrowing in on only voices within the camera frame, the technology can better determine participation location and block out unwanted background noise in potentially noisy environments like open workspaces.



Face Focus Beamforming picks up your conversations while reducing the distracting noise around you. The CS-800 & CS-500 have built-in 4K camera which tracks the faces of participants analyzed by AI.

The CS-800 & CS-500 include a self-silence function that automatically mutes the microphone when the conference participant is not speaking.

With the self-volume balancer function, the CS-800 & CS-500 automatically adjust the volume according to the ambient noise to keep an appropriate speaker volume level.

Smart Framing for Focused Meetings



The facial-focus beamforming function recognizes people in the room who are speaking and automatically frames the video signal for remote participants. Smooth transitions are made for participants who may shift or move about the room via the CS-500/CS-800's seamless action capture.



Easy-Launch for Quick and Smart Collaboration

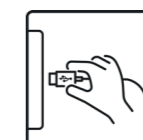
Automatic display launch with easy-to-follow instructions allow for a quick jump into collaboration sessions. With just one USB connection to your laptop, users can be up and running in no time.



SYSTEM AUTO WAKE-UP



ON SCREEN USER GUIDER



ONE USB CONNECTION

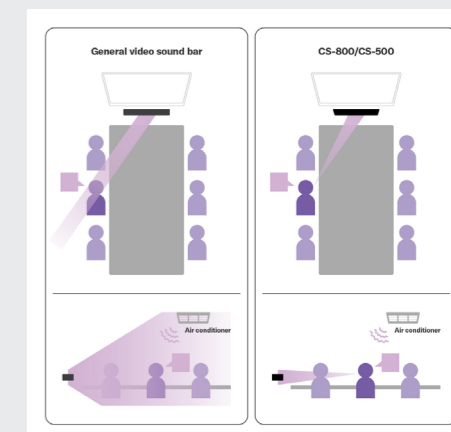
Multi-function remote allows easy control and configuration

Multi-function remote allows easy control and configuration – on top there is the large mute button, allowing simple muting of your conferencing application. Hidden underneath are some more advanced controls, allowing interaction with the On-Screen Display, and fine control of the camera and audio.



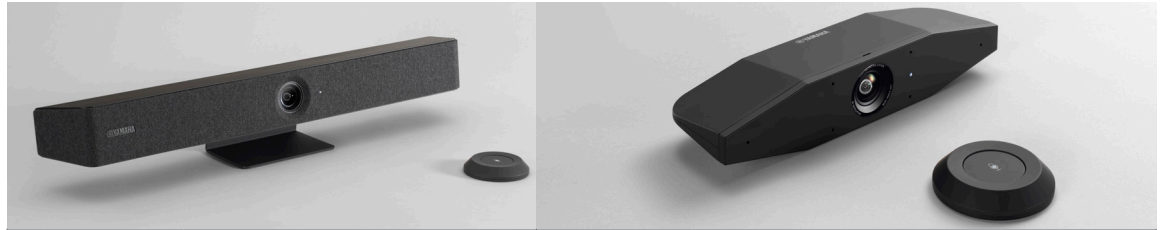
Three-Dimensional Beamforming via Hexa-Microphone Brings Multi-Dimensional Conversations

The microphone is arranged in a hexagonal array that creates a 3-dimensional microphone beam that more accurately captures words spoken during conversations to reproduce a clearer and more precise sound compared to normal video sound bars.







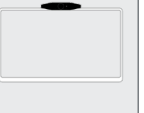


The 90dB Full range speaker of the CS-800 is optimized for voice, so that you can hear the remote participants clearly.

Specifications


CS-800
CS-500

CAMERA	4K 120° diagonal viewing angle / Smart Framing (auto zoom)	
MICROPHONE	Hexa microphones (MEMS microphone x 6)	
SPEAKER	Full range speaker x 1, 90dB SPL	
HDMI DISPLAY	Display Link / OSD	
AI	Face detection, people counting	
CONNECTION	USB (for PC connection) HDMI (for display connection) Bluetooth (for mobile device connection) Wi-Fi	
OPTIONAL ITEMS	Mounting accessory BRK-TV1 10m USB 3.2 Gen 2 cable (A to C): CBL-L10AC 25m USB 3.2 Gen 2 cable (A to C): CBL-L25AC	
INTERFACE	USB (Type-C): USB 2.0/3.2 Gen 1, UAC 2.0, UVC 1.1, DisplayLink, HDMI: Version 1.4, Resolution: 720 x 480, 1,280 x 720, 1,366 x 768, 1,920 x 1,080, Frame rate: 30 fps, HDCP: Version 1.3, HDMI-CEC: Power control / Input selection, Bluetooth, Wi-Fi network	USB (Type-C): USB 2.0/3.2 Gen 1, UAC 2.0, UVC 1.1, DisplayLink, HDMI: Version 1.4, Resolution: 720 x 480, 1,280 x 720, 1,366 x 768, 1,920 x 1,080, Frame rate: 30 fps, HDCP: Version 1.3, HDMI-CEC: Power control / Input selection, Bluetooth, Wi-Fi network, 3.5mm audio jack
DIMENSIONS	W 620 mm × D 90 mm × H 70 mm	W 261 mm × D 76 mm × H 51 mm
WEIGHT	1.7 kg	0.6 kg

MOUNTING OPTIONS AND ACCESSORIES							
	Tabletop for CS-800 (Included)	Wall Mount Bracket for CS-800 (Included)	TV Mount Bracket for CS-800 (Included) + BRK-TV1 Vesa Mount Bracket (Optional)	TV Mount Bracket for CS-500 (Attached)	Tripod with 1/4inch male thread (Commercially available)	BRK-WL1 Wall Mount Bracket for CS-500 (Optional)	BRK-WL1 Wall Mount Bracket for CS-500 (Optional) + BRK-TV1 Vesa Mount Bracket (Optional)