

# Sharp PN-ZCMS1 - AV Soundbar

Universal all-in-one unified communication soundbar for hybrid meeting rooms

Enabling quick and easy-to-use unified communication, enhancing almost every office, meeting room and classroom.



## Benefits

- **Full room coverage** – with 120° field of view the 12MP built-in camera ensures everyone is seen in the room.
- **High quality sound** – 6 array microphone picks up voice firmly and cancels echoes to ensure clear audio even in larger rooms.
- **Focus on the presenter** – intelligent face detection and voice localization tracks whoever is speaking and smoothly switches between presenters.
- **Quick meeting start-up** - save up to two camera presets and switch between presets using the remote control.
- **100% compatibility and enhanced feature-set** - in combination with Sharp Interactive display series.
- **Easy installation** – mount on top of Sharp Interactive display series or directly to the wall using the wall mount bracket.

## Technical Specifications

Product Name	Sharp PN-ZCMS1
Audio Input/Output Terminal	1x
USB Port	1x USB 2.0 Type-C
Supported Operating System	Windows 8.1; 10; 11; macOS v.10.15; v.11; v.12

CAMERA				
Number of Pixels	12.000.000			
Format	H.264 / MJPG / YUY2			
Resolution	<b>H264 / MJPG:</b>			
	3840 x 2160	2560 x 1440	1920 x 1080	1280 x 720
	1024 x 576	960 x 540	800 x 600	640 x 480
	640 x 360	480 x 270	352 x 288	320 x 240
	320 x 180	176 x 144	160 x 120	160 x 90
	<b>YUY2:</b>			
	640 x 480	640 x 360	480 x 270	352 x 288
	320 x 240	320 x 180	176 x 144	160 x 120
	160 x 90			
Viewing Angle [°]	120			
Angle of Movement [°]	15 up/down			
Focal Length [m]	2			
Zoom	max. 5 times			

MICROPHONE	
Number of Internal Mics	6
Effective Range [m]	8

SPEAKER	
Sound Channel	x1
Output [W]	8

Power Requirement	100-240 V AC; 50/60 Hz (when using the supplied power cord - AC adapter); 12 V DC
Operating Temperature [°]	0 to +40
Operating Humidity [%]	10 to 90 (no condensation)
Power Consumption [W]	36
Dimensions (W x H x D) [mm]	462 x 93 x 76 (excluding protrusions)
Weight [kg]	0.95
Shipping Content	AV Soundbar, remote control, lithium battery (CR2032), wall mount bracket, power cord (AC adapter), USB type-C to type-A cable, lens cap, screws, operation manual.

Design and specifications are subject to change without prior notice.

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