

# ATVI MC340-P SPEAKERPHONE FOR MEDIUM & BIG MEETING ROOMS

For professional video quality and accurate speaker tracking. Lower bandwidth encoding for remote classes and web conferences.

Up to 8 wired cascades USB

Type-C interface, full-scene coverage of large, medium and small conference rooms.

The connection with the computer or interactive smart tablet can be done via the wireless dongle

AI Noise Reduction, AI Echo Cancellation, AI AGC, Super Noise Reduction and Double Talk Capability.

8mic array Mic, High sensitivity

, high signal-to-noise ratio MEMS microphone monomer, long-distance voice pickup is clearer

Microphone high sampling rate, AI mode 32kHz, sampling rate

High-loudness, high-dynamic speaker unit, covering a larger scene and more shocking sound



# TECHNICAL DATASHEET

FEATURE	SPECIFICATIONS
<b>Pickup parameters</b>	
Pickup distance	5m radius (the farthest distance for a single unit), recommended distance: 3m radius
Microphone type	8. Array omnidirectional
Microphone type	100Hz ~16kHz (32kHz High sampling rate)
Signal-to-noise ratio (MEMS monomer)	65dBA
Sensitivity (MEMS monomer)	-26dBFS
<b>Amplification Parameters</b>	
Channel	1.0
Power	1×5W Max
Impedance	4ohm
Maximum sound pressure level	82dB SPL@1m, Pink noise, Max power
Distortion	≤1% @1W, 1kHz
Signal-to-noise ratio	≥ 75dB circuit
Frequency response	120Hz~18kHz
<b>I/O interface</b>	
Cascade IN	USB Type C
Cascade OUT	USB Type C
Connect to the host interface	USB Type C (shares one interface with cascading IN).
DC IN	DC2.0
Keystroke	5 (Microphone, Volume +, Volume -, Answer/Hang Up, Bluetooth).
Light	Yes (volume/microphone/incoming call and other prompts)
<b>Power Supply</b>	
Power supply mode	DC IN, Adapter
Supply voltage	15V
Supply current	2.4A
<b>Bluetooth Parameters</b>	
Number of Bluetooth	1
Version	BT5.3+BLE
Operating frequency	2.4GHz
Working distance	10m

# TECHNICAL DATASHEET

FEATURE	SPECIFICATIONS
<b>Wireless Dongle</b>	
Wireless frequency	2.4GHz
Communication protocol	Self-defined
Transmit audio bandwidth	32kHz in both directions
Working distance	10m
Function	Support audio playback, HD audio input, support
<b>Dimensional weight</b>	
Dimensions of the whole machine (diameter× height)	130mm×130mm×63.2mm
Package size (L×D×H)	405mm×200mm×82mm
Net weight	0.51kg
Gross weight	1.56kg
<b>Package Contents (Cascade Set, 2 Sets)</b>	
Cascade microphone bare metal	×2
USB Type-C cable (to connect to a PC)	×1 (USB Type-A to Type-C plug, 1.5m)
USB Type-C cable (Cascading)	×1 (Type-C to Type-C, 3m)
USB Dongle	×1 (2.4G)
Power adapter	×1 (15V/2.4A)
Instruction manual	×1

