



HT-ODYSSEY

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Conference Speakerphone with Video Presentation and BYOD

PRODUCT OVERVIEW

This product is an all-in-one BYOD Speakerphone with a presentation switch, wireless casting and an HDBT out port. It allows everyone to hear the sound in the meeting room during conference calls and to show a presentation from a laptop, smartphone, or tablet with USB Type-C port or HDMI in. The USB-C port also provides 60W of charging power. When connected through the Type-C port/HDMI In port, HDMI out/ HDBT out can support resolutions up to 4K@30Hz, while through USB 3.0 Display-Link technology, it can support resolutions up to 1080P@60Hz. With a 360-degree 4x Mic array that picks up sound from any angle, including echo cancellation, active background noise reduction and speech enhancement, HT-ODYSSEY offers excellent meeting performance.

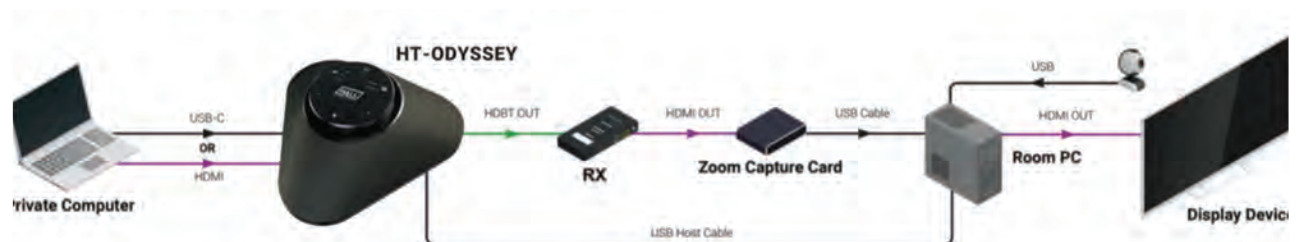
FEATURES

- All-in-one meeting collaboration with mic, speaker, and built-in presentation switch.
- Powerful and stable BYOD feature for sharing content via Miracast, AirPlay and HT-Voyager.
- Built-in HDBT module allows for 4K video signal extension up to 40m.
- 10W enhanced speaker with crystal sound can be heard anywhere clearly in the meeting room.
- Powerful Mic array with omni-directional pickup, unique automatic echo cancellation and noise reduction.
- Compatible with old and new laptops with multi-connector cable provided. (USB Type-C and USB 3.0 Type-A Adapter)
- Touch buttons, smart LED indicator for showing dynamic talking direction.
- Auto detects source status to send power on/off command to sync display.
- Plug and Play compatibility for Window, Mac OS, and Android, also UC platforms like Zoom, WebEx, Teams, etc.

BYOD or ZOOM ROOM



ZOOM ROOM ONLY WITH BYOD CONTENT SHARING



Video and Audio	
Video Input	1 x USB-C In (Type-C or USB3.0 via DisplayLink); 1 x HDMI In; 1 x LAN; 1 x WLAN
Video Output	1 x HDMI Out; 1 x HDBT Out
Video Resolution supported (max)	Input: HDMI/USB Type-C: up to 4K@30Hz 4:4:4 8bit USB 3.0 (DisplayLink): up to 1080P@60Hz Wi-Fi/HT-Voyager: up to 1080P@30Hz Output: HDMI/HDBT OUT: up to 4K@30Hz 4:4:4 8bit
Speaker	10W Sound pressure level: 82±3db 1m/1w at 1KHz Respond range: 150Hz~17K Hz Distortion: 5% max
Mics	4x Omnidirectional Mics Array Sensitivity: -26 dB 94 dB SPL @ 1 kHz SNR:64dB(A) 20 kHz bandwidth, A-weighted fCLOCK=2.4 MHz THD:0.2% 94 dB SPL @ 1 kHz AOP:120dB SPL 10% THD @ 1 kHz Frequency Response: ±2dB (100~10KHz) @94dB SPL
Meeting with	More than 10 People
Transmission Distance	HDBT OUT: up to 40m/131ft at 3840*2160 30Hz

General	
Operating Temperature	0°C to 45°C (32°F to 113°F)
Storage Temperature	-20°C to 70°C (-4°F to 158°F)
Humidity	10% to 90%, non-condensing
ESD Protection	Human-body Model: ±8kV (Air-gap discharge)/±4kV (Contact discharge)
Power Supply	DC 24V 5A
Charging via Type-C Port	60W (Max)
Power Consumption	89W (Max)
Device Dimension (W x H x D)	267.3mm x 105.5mm x 232mm/10.52" x 4.15" x 9.13"
Product Net Weight	1.06kg/2.33lbs

