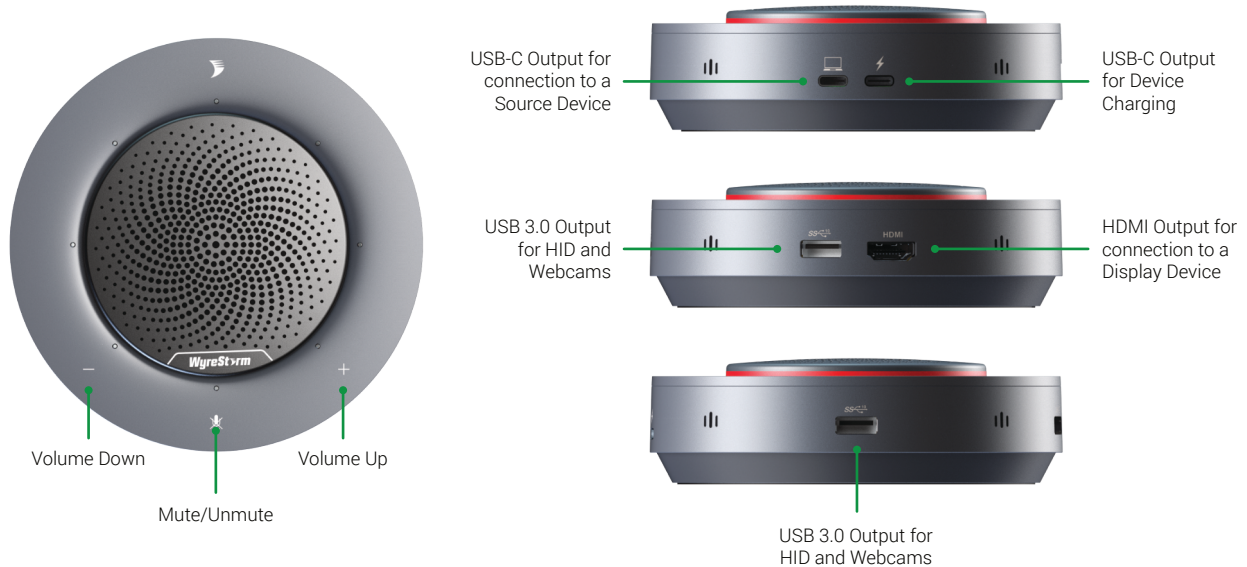


# Halo Series All-in-One USB-C Docking Speakerphone

HALO 90

# WyreStorm® Specification Sheet



*WyreStorm - Powerful. Reliable. Simple.*

## Introduction

The HALO 90 is the Mac-Daddy in the Halo series of WyreStorm Office line of products. The HALO 90 is a conference speakerphone and docking station wrapped into one package. The HALO 90 can be arranged in multitude of arrangements to fit your needs. Perfect for expanding laptops that only provide USB-C connections. The HALO 90 can also be used with USB-C smartphones and tablets, turning your mobile device into a desktop and speakerphone all at once.

Even better, the HALO 90 comes equipped with a bidirectional USB-C PD (power distribution) port that can be used to power connected devices (45W-85W required) or use the connected the device to power the speakerphone, all while passing USB HID functionality over the same PD port. 2 USB 3.1 Gen 2 device ports gives the user 4K camera connectivity and the ability to control touch screens, HID, whiteboards and more! Take the HALO 90 to your next meeting and extend your presentation to local screens, while presenting over your favorite conferencing platform with the same speakerphone quality you've come to love with Halo!

## Key Features

- The perfect integration of USB-C docking station and Speakerphone, one device can meet all the needs of personal office and small meeting
- Plug & Play; no needs to download and install drives and software to set up
- 360° omni-directional microphone array with echo cancellation and noise reduction
- Premium 3-watt speaker providing crystal clear audio delivery
- Capacitive touch power on/off volume and mic control buttons
- LED feedback ring for volume level and mute status
- Real-time LED indication of mic pick-up direction
- Simple plug and play design using a single USB connection
- Native USB-C connection provides device charging for laptops, tablets and smartphones
- Native USB-C connection supports up to 4K 60 4:4:4 8bit content input and output
- Compatible with all major conference platforms including Microsoft Teams, Zoom, GoToMeeting, Skype, BlueJeans, Cisco WebEx and more!
- Use as a standalone speaker, enhancing music, movies and shows
- Sleek and modern by design

## In The Box

- 1x WyreStorm Halo Speakerphone
- 1x 1.5m USB 2.0 Type-A to Type-C Cable

## Specifications

	HALO 30	HALO 60
<strong>Audio and Video</strong>		
<strong>Inputs</strong>	1x USB-C Input	
<strong>Supported Standards</strong>	USB 2.0	
<strong>Speakerphone</strong>		
<strong>Microphone</strong>	360° 4x Omni-directional Mic Array with Echo Cancellation	
<strong>Microphone Pickup and Audio Range</strong>	3m/10ft	
<strong>Microphone Frequency Range</strong>	100~10kHz	100~10kHz
<strong>Microphone Type</strong>	Digital MEMS	Digital MEMS
<strong>Speaker</strong>	2 watts	3 watts
<strong>Speaker Frequency Range</strong>	10~20kHz	10~20kHz
<strong>Signal-to-Noise Ratio</strong>	80dB	80dB
<strong>Max Speaker Audio Pressure</strong>	102dB SPL	104dB SPL
<strong>Control</strong>	Capacitive touch power on/off, volume +/- and microphone mute buttons	Capacitive touch power on/off, Bluetooth® on/off, battery level indicator, call/end, volume +/- and microphone mute buttons
<strong>Power</strong>		
<strong>Power Supply</strong>	5V DC 1A	5V DC 1A
<strong>Power Consumption</strong>	Max: 2.5 watts	Max 5 watts
<strong>Battery Life</strong>	NA	Up to 10 hours
<strong>Battery Capacity</strong>	NA	2500mAh
<strong>Environmental</strong>		
<strong>Operating Temperature</strong>	0 to + 45°C (32 to + 113 °F), 10% to 90%, non-condensing	
<strong>Storage Temperature</strong>	-20 to +70°C (-4 to + 158 °F), 10% to 90%, non-condensing	
<strong>Max BTU</strong>	34 BTU/hr	
<strong>Dimensions and Weight</strong>		
<strong>Height</strong>	36mm/1.42in	
<strong>Diameter</strong>	120mm/4.72in	
<strong>Weight</strong>	0.22kg/0.49lb	0.29kg/0.64lb
<strong>Regulatory</strong>		
<strong>Safety and Emission</strong>	CE   FCC   RoHS   RCM   EAC	

**Note:** WyreStorm reserves the right to change product specification, appearance or dimensions of this product at any time without prior notice.