

# hovercam®

# AirHub™

## Gigabit Wireless Teaching Hub with 4K Document Camera

AirHub is a wireless laptop docking station & document camera that bridges the gap between your computer and classroom display. Connect your laptop with a single cable and gain access to **4K wireless casting** to any IFP, along with a **4K document camera**, and **USB Hub** ...right at your fingertips.



### 4K Wireless Interactive Casting with HDMI®

Wirelessly connect laptop to any IFP, projector, or any other display utilizing HDMI® with **ZERO WIFI INTERFERENCE**. Supports bidirectional USB-touch control with IFP's.



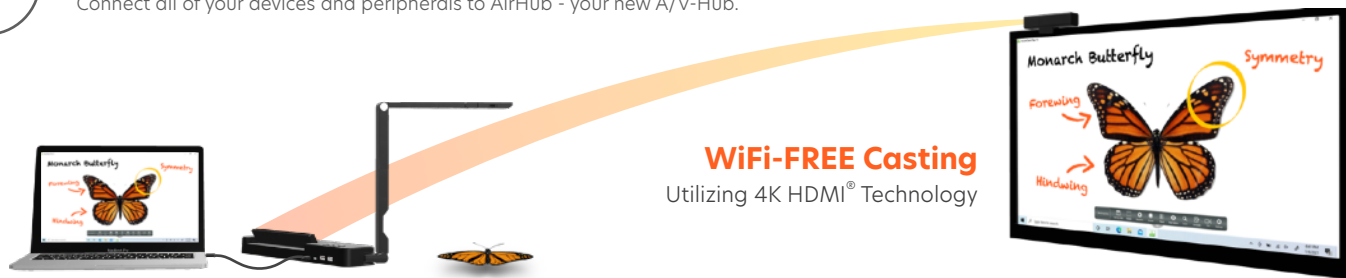
### Fold-Out Document Camera

Record lessons, scan documents, and more in uncompressed 4K clarity. Deploy the camera with the push of a button. Award-winning software included.



### USB-C + USB-A Hub

Connect all of your devices and peripherals to AirHub - your new A/V-Hub.



**WiFi-FREE Casting**  
Utilizing 4K HDMI® Technology



PC, Mac, Chromebook Compatible



4K Wireless Casting with HDMI®



13 MP Fold-Out Document Camera



Wireless USB-Touch Sync with IFP



Doc-Cam Viewer Software Included



No WiFi Interference



Multiple USB-C 3.0 Connections



Built-In Virtual Whiteboard



4K @30FPS Lesson Recording



Compact and Portable Design

# hovercam® AirHub™ Technical Specifications

## COMPATIBILITY

<b>Operating System</b>	Windows, Mac OS, Chrome OS, Android 7.0 and up	
<b>System Requirements</b>	CPU 1.6GHz minimum, 2.0 GHz recommended, RAM 512 MB	
<b>Included Software</b>	Flex 11 for PC Flex Mac Flex Android HoverCam for Chrome	Document camera viewer software with lesson recording, wireless streamina. live annotations. scannina. snapshots and more.

## CONNECTIVITY

<b>AirHub I/O</b>	1x USB-C for passthrough charging 1x USB-C for data connection to PC, Mac, Chromebook, or Android interactive display 2x USB-A for data connection to PC, Mac, Chromebook, or Android interactive display
<b>Gigabit Wireless</b>	mmWave gigabit P2P link. Factory-paired receiver included. Connect receiver to display via USB-C or use included USB-C to HDMI adapter and emulate wired HDMI® video stream. 4K @60FPS resolution, 60ft range (line-of-sight)
<b>Display Requirements</b>	USB-C 3.0 display with DisplayPort over USB-3.0 capabilities or HDMI® (Use included USB-C to HDMI® adapter)
<b>Wireless Reciever I/O</b>	1x USB-C 3.0 port (DisplayPort over USB-3.0) USB-C to HDMI® adapter included for connectivity to standard HDMI® displays

## DOCUMENT CAMERA

<b>Sensor/Optic/Lens</b>	13 MP, 1/3 2" Sensor, 5 element f2.0 High precision lens array
<b>Image Resolution</b>	4224 x 3156 (13 MP)
<b>Image Format</b>	JPEG
<b>Video Resolution</b>	4K @30fps, 1080p @60fps, 720p @120fps
<b>Video Recording Resolution</b>	1080p@60FPS, 1080p@30FPS, 720p@60FPS
<b>Video Recording Format</b>	WMV, MP4
<b>Zoom</b>	4x ASR Zoom 20x Interpolated Digital Zoom, 10x Mechanical Zoom
<b>Focus</b>	Auto-focus, Focus Lock, Manual Focus, 5 cm minimum focal distance
<b>Scan Size</b>	A3, A4, 11 x 17, US Letter, Legal
<b>Camera Viewing Area</b>	13" x 21"
<b>Camera Keypad Controls</b>	Autofocus, Autofocus-Lock, Flip Image (180°), Rotate Sensor (90°), Zoom-In, Zoom-Out
<b>Illumination</b>	4x Ultra-Bright LED with Toggle Switch
<b>Microphone</b>	Built-in, with Noise Reduction

## GENERAL

<b>Part Number</b>	HCAH
<b>Dimensions With Camera Folded (L x W x H)</b>	13" x 3" x 1.25"
<b>Operating Temperature</b>	-30°F to 110°F
<b>Certifications</b>	FCC, CE, RoHS, 3C
<b>What's In The Box</b>	AirHub Document Camera, Wireless Reciever, 2x USB 3.0 Type-C cables, USB-C to HDMI® adapter, adapter power cable, HDMI® cable, Type-A USB-Touch cable, Type-B USB-Touch cable
<b>Warranty</b>	One year parts and labor warranty against manufacturers defects. Does not cover battery depreciation or wear from general use.

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[info@dsinm.com](mailto:info@dsinm.com) | 888.386.7834

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