

10.1" Mimo Vue HD with HDMI Capture

UM-1080CP-B



Mimo Vue HD with built in HDMI capture capability for the ultimate conference room solution.

10.1" Wide Viewing Angle HDMI Display

Designed to be a perfect conference room control interface, the Mimo Vue HD with HDMI capture (UM-1080CP-B) is the second generation of Mimo Monitors 10.1" monitor line. It features a modern zero bezel design, nearly 180 degree viewing angle from its bright, high contrast, IPS screen, and a resolution of 1280x800. The Mimo Vue HD includes a 10-point projected capacitive touch panel for developing an intuitive human interface.

This capture device allows your USB 3.0 connected computer to stream high quality HDMI® video, up to 1080p video at 60 frames per second. The capture device converts video and audio from your HDMI source device into standard UVC (USB Video Class) and UAC (USB Audio Class). The HDMI capture interface is integrated into the display and shares the USB connection to the host computer. This video data stream can be presented to other displays with video processing, sent over the internet to other online meeting participants, or many other options. With cable management built into the 1.3kg/3lb base, the Mimo Vue HD with HDMI capture allows for a clean tabletop installation.

Features:

- Utilizes USB for video, touch, and HDMI capture data. Externally powered via supplied AC/DC adapter or other 5V/3A source
- Compatible with Windows 8 (and higher), Linux, Chrome, and Mac OS*. Support for Windows 7 via special build - contact us
- High-Definition HDMI Full HD 1080P video to your PC over USB 3.0 connection
- Output video is in standard UVC protocol and audio in UAC for wide software support
- Optional USB input to host for thumb drives or any USB accessory

Applications:

- Conference rooms
- Control interface where HDMI capture is needed



Mimo Vue

* With purchase of Mac touchscreen driver

Monitor Specifications

CAPTURE SECTION	USB Interface	3.0	
	Input Interface	1 HDMI 1.4a	
	Supported Resolutions	1920x1080, 1280x720	
	Capture format	USB Video and Audio Class	
	HDCP	No	
DISPLAY SECTION (Typical)	Video	USB (DisplayLink)	
	Touch	USB (HID Compliant)	PCAP
	Contrast	800:1	
	Luminance	350	cd/m2
	Viewing Angle	85/85/85/85	U/D/L/R
VUE HD	Plug and Play	Yes	
	UP / Down Scaling	Yes	
	Firmware Upgradeable	Yes	
	Operating Temperature	-10 to 50	C
	Storage Temp	-30 to 60	C
	Power Consumption	10	W (max)
	Measurements & Weight	8.375" x 10.25" x 5.5"	4.12lbs

Typical Installation



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