



10.1" Mimo Vue Display, USB

UM-1080/UM-1080C-G



This display employs the latest IPS technology to ensure that panel color performance remains nearly constant at all viewing angles.

10.1" Wide Viewing Angle USB Display

The Mimo Vue HD is the second generation of Mimo Monitors 10.1" monitor line. It features a modern zero bezel design, a nearly 180 degree viewing angle from its bright, high contrast, IPS screen, and an upgraded resolution of 1280x800. Available in also capacitive touch (UM-1080C-G) and display Only (UM-1080), the Mimo Vue HD is a perfect solution for a wide variety of applications in healthcare, hospitality, retail, education, consumer, and many other industries. Utilizing the ubiquitous HDMI interface, the UM-1080 family is our widest viewing angle 10.1" monitor. The screen can display in either landscape or portrait orientations and has nearly 180 degree viewing angles. Available with or without its desktop base, the VESA75 pattern on the back is available where wall or pole mounting is desired.

The Mimo Vue is engineered with a sturdy, durable build for corporate and commercial work such as video conferencing, digital signage, or customer-facing interactive use. Whether placed on a table or desktop, the sturdy optional base weighs 1.3 kg (nearly 3 lbs) to ensure a stable touchscreen experience. The Mimo Vue HD is also available for purchase without the base (UM-1080C-G-NB).

Features:

- 10.1" diagonal, IPS
- 10 point capacitive touch panel
- Screen can also be removed and mounted (VESA 75) or used independently as a tethered tablet
- Utilizes HDMI for video and USB for touch and power. No separate power supply to worry about.
 Can be powered externally if required.
- · Ultra-light, weighs less than 1 pound
- Can be applied as a secondary customer-facing display in retail POS environments, kiosks, gaming, and more.
- As with all our monitors, the Mimo Vue is compatible with Windows 7 & 8, Linux, and Mac OS.
- Mechanical drawings available upon request

Applications:

- Kiosk information system
- Gaming and amusement
- Light industrial shop-floor automation
- POP/POS



Mimo Vue

Product Specifications

	Aspect Ratio	16:10	
	Video	USB (DisplayLink)	
DISPLAY SECTION	Touch	USB (HID Compliant)	
(Typical)	Contrast	800:1	
	Luminance	350	cd/m2
	Viewing Angle	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	С
	Storage Temp	-30 to 60	С
	Power Consumption	10	W (max)

Monitor Mounting Options



Shown with optional monitor mounts

Mimo Monitors 743 Alexander Rd. Suite 15 Princeton, NJ 08540

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Sales: 1-855-YES- MIMO (937-6466)

2018-0905 Rev 1 - 77797



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 steam 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	С
	Storage Temp	-30 to 60	С
	Power Consumption	10	W (max)
	Measurements & Weight	8.375" x 10.25" x 5.5"	4.12lbs

Typical Installation





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2018-08021 Rev 1 - 77799



10.1" Mimo Vue HD Display

UM-1080H/UM-1080CH





This display employs the latest IPS technology to ensure that panel color performance remains nearly constant at all viewing angles.

10.1" Wide Viewing Angle HDMI Display

The Mimo Vue HD is the second generation of Mimo Monitors 10.1" monitor line. It features a modern zero bezel design, a nearly 180 degree viewing angle from its bright, high contrast, IPS screen, and an upgraded resolution of 1280x800. Available in also capacitive touch (UM-1080CH) and display Only (UM-1080H), the Mimo Vue HD is a perfect solution for a wide variety of applications in healthcare, hospitality, retail, education, consumer, and many other industries. Utilizing the ubiquitous HDMI interface, the UM-1080 family is our widest viewing angle 10.1" monitor. The screen can display in either landscape or portrait orientations and has nearly 180 degree viewing angles. Available with or without its desktop base, the VESA75 pattern on the back is available where wall or pole mounting is desired.

Features:

- Screen can also be removed and mounted (VESA 75) or used independently as a tethered tablet
- Utilizes HDMI for video and USB for touch and power. No separate power supply to worry about.
 Can be powered externally if required.
- Ultra-light, weighs less than 1 pound
- Can be applied as a secondary customer-facing display in retail POS environments, kiosks, gaming, and more.
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Applications:

- Kiosk information system
- Gaming and amusement
- Light industrial shop-floor automation
- POP/POS



Mimo Vue

Product Specifications

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CAPTURE SECTION	USB Interface	3.0				
	Input Interface	1 HDMI 1.4a				
	Supported Resolutions	1280x800				
	Capture format	USB Video and Audio Class				
	HDCP	No				
DISPLAY SECTION (Typical)	Video	USB (DisplayLink)				
	Touch	USB (HID Compliant)				
	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	С			
	Storage Temp	-30 to 60	С			
	Power Consumption	10	W (max)			
	Measurements & Weight	8.375" x 10.25" x 5.5"	4.12lbs			
	Measurements w/o base	8.375" x 10.25" x .69"	1.25lbs			

Photos







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