

Myst Link 10.1" AV-over-IP Capacitive Touch Display, HDMI Capture

MY-1090CV



Mimo Myst Link 10.1" AV-over-IP Touch Monitor With HDMI Capture Built-in

Designed to be a perfect conference room control interface, the Myst Link is the third generation of Mimo Monitors 10.1" monitor line. This innovative conference room solution is recognized by PCs as a regular display, maximizing usable space and productivity, without increasing complexity and IT requirements. Due to its cabling, which also supplies power (no power at the table needed!), it is seamless for IT to set up and simple to maintain, cutting long-term costs and the need for technical know-how. It also allows for long distance installations, paving the way for flexible and moveable furniture configurations, necessary for today's evolving work environment. In addition, the capacitive touch display provides a USB connection through to the host computer for connecting hardware such as a speaker/mic without requiring any additional extenders or cables. The Myst Link complies with Microsoft and Zoom specifications.

This HDMI capture capability allows your connected computer to stream high quality 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 and UAC. This video data stream can be presented to other displays or with video processing, sent over the internet to other online meeting participants, or many other options.

Features:

- Multi-point capacitive touch screen
- HDMI capture
- Surface treatment: Hard coating (3H), anti-glare, antifingerprint
- Complies with Mircosoft Teams and Zoom specifications
- Display has wide viewing angle, bright, sharp contrast and a high resolution IPS display
- Intergrated cable management
- Two audio paths for speakers and head phones
- Sensors include human presence temperature and orientation

Applications:

- Conference room control
- Conference room scheduling
- Control interface where HDMI capture is needed

Product Specs

Display Size

10.1 inch

Resolution

1280 x 800

Brightness

400cd/m2

Contrast Ratio

1000:1

Connections

Cat5e Ethernet, USB through, HDMI

Viewing Angle

85/85/85/85

Operating Temperature

-10 to 40c

Power Consumption

16W (total system)

Mount Pattern

Desktop or Custom Wall Mount

Regulatory Certifications

FCC, CE, ROHS, UL, RCM

DISPLAY SECTION:

Video

AV-over-IP

External Power

Supplied AC/DC adapter or other 12V/3A source

Human Presence Sensor

IR. 3m at +/- 45 degrees

Other Sensors

- Ambient Light
- Orientation
- Temperature (2x)
- HID Compliant

Stereo Audio

200 Hz-20 kHz, 1W max

Headset

Stereo with mic and jack detect

Security Slot

Kensington lock port

Capture:

USB Video Class

UVC.

USB Audio Class

UAC