

# AV PROCESSOR

## VU VIDEOCONFERENCING










The VU AV Processor enables a laptop or MacBook, via a single USB connection, to connect to the display, camera, microphones and speakers provided in the Vu Videoconferencing solution. AV-Processor enables users to use the meeting room equipment with any video conferencing software, webinar or live streaming software from their own device.



The AV-Processor is a BYOL (Bring Your Own Laptop) system for video conferencing using the Vu Videoconferencing product. A user can connect a laptop running Windows 10 or a MacBook to the display, camera, microphones and speakers using a single USB connection using a Type-C or Type-A connector.

\*Built on industry standard technology it does not require the installation of any drivers of any kind. The AV-Processor leverages the disaggregated video and audio encoding architecture of Vu's Videoconferencing devices, where all advanced video and audio processing is done on specialized processors embedded in the camera and audio devices. This offloads the processing overhead from the CPU of the user's laptop or MacBook.

## Specifications

-  Size: 182 x 78 x 32 mm
-  Weight: 365g
-  Video: Resolution up to 2048 x 1152. Colors in 16 Bits and 32 Bits supported
-  Connection to user laptop or MacBook: Type C or Type A
-  Display Output: 1 HDMI output with a 2K resolution
-  USB Inputs: 2 x USB 2.0 for connecting conference cam and speakerphone & 1 x USB 2.0 for computer connection
-  Cable Length: 5 meter (16.4 ft.), optionally 13-meter (42.6 ft.) cable is also available
-  Power adapter: AC 100 – 240V, DC 5V/4A
-  Temperature: Operation 0 – 40 °C, Storage -20 – 70 °C

**\*Note** - The Vu AV-Processor uses DisplayLink, the driver which is already on your computer if you have Windows 10 (1607) Anniversary Update or later.

Drivers for other operating systems can be found here:

<https://www.synaptics.com/products/displaylink-graphics/downloads>