

AV Processor

Vu Videoconferencing



The Vu AV Processor enables a laptop or MacBook, via a single USB connection, to connect to the display, camera(s), microphones and speakers provided in the Meeting by Vu solution. Optionally, the same USB connection can also be used attached to a wired ethernet network. AVProcessor enables users to use the meeting room equipment with any video conferencing software, webinar or live streaming software from their own device.

The AVProcessor is a **BYOL (Bring Your Own Laptop)** system for video conferencing using the Meeting by Vu product. A user can connect a laptop running Windows 10 or a MacBook to the display, camera(s), 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. For customer sites that do not allow WiFi, the same USB connection also connects the laptop or MacBook to the wired ethernet network. For rooms having the built-in PC from Vu, the AVProcessor offers a transparent switching mechanism between the built-in PC and the users laptop or MacBook. The AVProcessor leverages the disaggregated video and audio encoding architecture of Meeting by Vu, 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:

1. Connector to user laptop or MacBook – Type C or Type A
2. Display Output – 1 or 3 HDMI outputs with a 4K60 resolution
3. Camera Input – 2 camera inputs
4. Audio Input – 1 audio input
5. Cable Length – 5 meters (16.4 ft). Optionally a x`20-meter (65.6ft) cable is also available.