AV.io HD Technical Specifications

Interface   USB 3.0, USB 2.0.

OS drivers   UVC and UAC device

Dimensions   3.54″ × 2.36″ × 0.91″, 90 mm × 60 mm × 23 mm

Connectors   DVI-I (integrated, digital & analog), USB 3.0 B-Type connector

Input   HDMI (including audio), DVI, VGA

Input resolution   Up to 1920×1200

Output frame rate

Note that the third party software you're using sets the frame size and bitrate.

Output Resolution	Available frame rates
640×360	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
640×480	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
848×480	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
960×540	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
1024×768	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
1280×720	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
1280×1024	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
1600×1200	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
1920×1080	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps
1920×1200	15, 23.97, 24, 25, 29.97, 30, 50, 59.94, 60 fps

Output color space   YUV 4:2:2

VGA adjustments Brightness, contrast, horizontal shift, vertical shift

Capture latency Near-zero. However, third-party applications may contribute to capture delay.

HDMI Audio (input)   16-bit and 24-bit PCM encoded audio at 32 kHz, 44.1 kHz, and 48 kHz sampling rates

Audio output   16-bit 48 kHz stereo sampling rates

LED   One LED to indicate the status of the AV.io HD (power, readiness, and operation in progress)

OS Support   Windows 7, Windows 8.1, Windows 10, Mac OS X 10.10 and up, Linux distribution with kernel 3.5.0 or higher supported.

HDCP compliance High-bandwidth digital content protection (HDCP) is a form of digital copy protection intended to prevent illegal copying of video and audio content.AV.io HD cannot capture from video sources protected by HDCP.

Country of Origin   Made in North America (Canada)