

U2H-100 USB3.0 to HDMI Adapter



Features & Specification

U2H-100 is a USB 3.0 projection screen Adapter, which integrates USB 3.0 device controller, data transceiver module, video and audio processing module. U2H-100 can display or expand the information on PC, smart phone and tablet to larger display devices through USB 3.0 interface, and supports the HDMI video interface output. U2H-100 HDMI TX supports HPD & EDID & HDCP function. U2H-100 supports RGB/YUV video format, and the default maximum output resolution is 1920× 1080@60Hz. HDMI TX video output resolution and audio format can be configured through software. U2H-100 provides multi-platform (Windows/Android/Mac OS) projection screen driver support. The output resolution is determined by the read HDMI RX EDID information. When the EDID is not correctly parsed, the default output resolution list is as follows.

800×600@60Hz	1024×768@60Hz	1152×864@60Hz	1280×600@60Hz	1280×720@60Hz
1280×768@60Hz	1280×800@60Hz	1280×960@60Hz	1280×1024@60Hz	1360×768@60Hz
1366×768@60Hz	1400×1050@60Hz	1440×900@60Hz	1680×1050@60Hz	1920×1080@60Hz

HDMI TX : HDMI 1.4b compatible / Supports EDID / HPD process / Supports DVI 1.0 mode / Default max output resolution: 1920× 1080@60Hz

Audio : Default output 48KHz stereo

USB 3.0 : Integrated USB 3.0 device / Compatible with USB 2.0 device mode / Integrated USB video and audio processing module.

OS Support : Windows 10 1607 or higher / Android 5.1 or higher / Mac OS 10.14 or higher
RoHS compliant

Applications : USB to HDMI Projection Screen

- Easy to install , Plug & Play, Powers free
- Contents: USB3.0 A male to HDMI Female with 15cm USB3.0 cable
- With Type-C male to USB3.0 A female adapter for Type-C (option)

