

# CAB-801 USB3.0 to HDMI 1.8m Cable



## Features & Specification

CAB-801 is a USB 3.0 projection screen cable, which integrates USB 3.0 device controller, data transceiver module, video and audio processing module. CAB-801 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. CAB-801 HDMI TX supports HPD & EDID & HDCP function. CAB-801 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. CAB-801 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 / USB Extender

- Easy to install , Plug & Play, Powers free
- With 5V USB Power LED (Red) & HDMI Link LED (Green)
- Contents: USB3.0 A to HDMI male male with 1.8m cable
- With Type-C male to USB3.0 A female adapter for Type-C (option)

