

# DSU-100 Display Port to USB3.0 Adapter



## Features & Specification

DSU-100 is a USB 3.0 HD video and audio capture cable, which integrates USB 3.0 device controller, data transceiver module, video and audio processing module. DSU-100 can transmit the Display port input audio and video signals to PC, Smart phone and tablet for preview or acquisition through USB 3.0 interface. DSU-100 output supports YUV422 and MJPEG modes, compatible with Windows, Android and Mac OS systems.

- **Display Port Repeating:** Compliant with Display port Dual-mode spec 1.1 with 4K HDMI support Programmable receiving equalization for AC coupled differential inputs Low Intra-pair and Inter-pair skews Support full Display Port link training Support Display Port all 4 levels of output Support Dual Mode DP Source Repeater & HDMI/DVI Source Level Shifter HDMI V1.4b/DVI V1.0 Level Shifting AC coupled TMDs level shifting operation up to 3 Gbit/s per lane (300 MHz character clock), Support video format 4K x 2K Support 3D video formats Support HDMI 2.0 4:2:0 format Programmable.
- **Audio :** USB audio default 48KHz stereo output / USB 3.0 / Integrated USB 3.0 device / Compatible with USB 2.0 device mode / USB video conforms to UVC1.0 specification / USB audio conforms to UAC1.0 specification
- **USB video output :** Supports both YUV422 and MJPEG modes /USB video output resolution / Default max resolution 1920× 1080@60Hz
- **OS Support :** Windows XP/7/8/10/11 / Android 5.0 or higher / Linux / Mac OS
- **Applications**
- **High Definition Video Capture Card**
- **Security and Protection monitoring Medical Image**
- **Display port In => PC / Note Book / Smart phone / DVD Player & Host of Display port -Out.....**
- **USB-Out => PC / Note Book / Smart phone .....**
- **Easy to install , Plug & Play, Powers free**
- **Contents:** Display port male to USB3.0 A male with 15Cm Display port cable
- **Weight :** 40g include cable. Dimension :46 \* 48 \*15 ( mm ) +15cm Cable.