

17HSCSP12 HDMI 1 to 2 Scaler Splitter

The 17HSCSP12 is a 1x2 UHD HDMI splitter with UHD Scaler Inside, reliably distributes one HDMI source to 2 HDMI displays and supports HDMI 2.0 and HDCP 2.2.

Integrated a strong video scaling engine, can do up/down scaling from 720p to 3840x2160@60Hz and display on HDMI output port 2.

HDMI output port 1 will directly pass the source to downstream.

It also provides EDID management which provides multiple EDID options for various resolutions output, and HDCP management which authenticates HDCP encryption between all devices, ensuring the HDMI source reliably outputs correct content for display.

Additional features, includes input cable equalization and signal regeneration compensation, which reduces the need for additional signal conditioning equipment by compensating for signal loss when using long input cable or cascading multiple units.



Features:

- Distributes one HDMI sources to 2 displays
- 4K up/down scaling on HDMI output port 2
- Full 4K@60Hz 4:4:4 HDMI 2.0 and HDCP 2.2 compliant
- Supports High-Dynamic-Range (HDR) image
- Independent switch for EDID selections
- Independent switch for Resolution selections with HDMI output port 2
- Support Toslink and Ø3.5mm jacket audio output

When displaying HDMI 4Kx2K/HDR signal, equivalent source signal, output display and HDMI cables are required in order to secure the best image display. It is suggested to use High Speed HDMI cable for HDMI2.0 signal.