CREATOR®
Audio/Visual Solution Provider & Manufacturer

CR-UHD0401P AV SWITCHER
HDMI UHD SEAMLESS MULTIVIEWER

Support 4K@60 Ultra HD Display

Single input/output supports up to 18Gbps transmission rate, supports HDMI 2.0, HDCP 2.2, resolution 4K@60Hz, YUV 4:4:4.

Signal Seamless Switching and Fast Response

No flash, no black screen, no jitter, no cracks during signal switching, and the switching is completed in an instant.

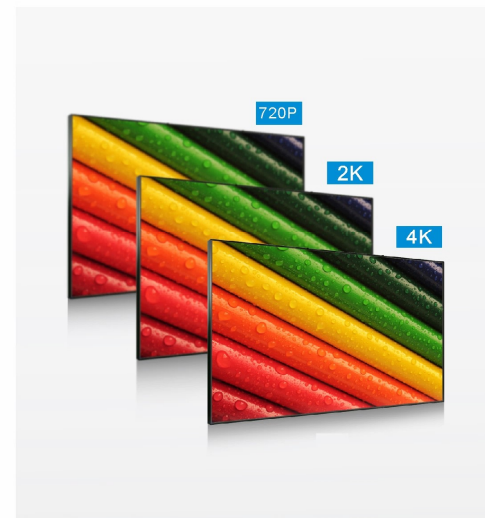Switching time<20ms

▶Product overview

The CR-UHD0401P 4K60 4x1 Multiviewer Seamless UHD Video Switcher was developed for the purpose of supporting higher output resolution (4K@60) for multiple sources on a single screen. It can combine up to four video signals onto a single UHD or HD displayer. The user can easily manage each input via the supplied Control Software and create any layout and position of any of the four inputs on a single monitor. It supports full range of input video resolutions up to 4K@60 (RB) and audio RCA /Optical de-embedding supported for external audio distribution systems.

▶Features

☐ HDMI 2.0b, HDCP 2.2 and HDCP 1.x compliant
☐ Support 18Gbps video bandwidth and 4K@60Hz video
☐ Support LPCM, AC3, DD+, DTS, DTS-HD, up to 7.1 audio channel
☐ Seamless switching between input channels and combined multiple images on single UHD monitor
☐ Up to 8 display modes: SINGLE, PIP, PBP (1), PBP (2), Triple (1),Triple (2), Quad (1), Quad (2)
☐ Audio de-embedding via analog and optical fiber audio ports
☐ Support volume control and independent audio selection
☐ Support OSD navigation for advanced setting
☐ Support EDID management

Support Multiple Split Screen Modes

Support up to 8 display modes: SINGLE, PIP, PBP (1), PBP (2), Triple (1),Triple (2), Quad (1), Quad (2).

Support Multiple Audio Formats

HDMI: PCM2.0/5.1/7.1CH, Dolby Digital/Plus, DTS, DTS High Res; Analog audio [3.5mm L/R]: PCM2.0.