

SPLITTER - ALF-SUK4

4K HDMI Splitter 1x4



DESCRIPTION

SUK4 HDMI splitter is a HDMI splitter featuring the capability to repeat HDMI or DVI source to 4 displays synchronously. Compliance with HDMI 2.0 & HDCP 2.2, SUK4 HDMI splitter provides comprehensive resolution capacities up to 4K & 1080p 3D. It's capable to automatically recognize the resolution and HDCP compliant status of the input signal. Input signal will be automatically equalized for reliable transmission with proper EDID Management. Moreover, SUK4 HDMI splitter supports convenient online update through USB port.

FEATURES

- 4 Simultaneous HDMI outputs
- Support Hot-plug
- Support HDMI 2.0 & HDCP 2.2 and is backwards compatible with all previous HDMI standards.
- Transmit 4K x 2K signal for 10m via AWG24 HDMI cable
- High bandwidth: 18Gbps
- HDCP compliant
- Auto-identify input resolution
- Support EDID management, automatically adopt the resolution of the first detected display from port 1~4
- Intuitive indicator for connection status & input HDCP compliance status
- Convenient online firmware update.

TECHNICAL SPECIFICATIONS

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Video Input

Input : 1 HDMI
Input Connector : 1 female type A HDMI 2.0

Video Output

Output : 4 HDMI
Output Connector : 1 female type A HDMI 2.0

Video General

Max data rate : 18 Gbit/s
Max Resolution : 4K x 2K@60Hz 4:4:4
HDCP : Compliant With HDCP 2.2, and is backward compatible to HDCP 1.4
EDID : In-built EDID management
HDMI Embedded Audio : Support Dolby D (True HD)/DTS (HD-Master Audio)/PCM

General

Temperature : 0 ~ 55°C
Reference Humidity : 10% ~ 90%
Power : Input: 100V ~ 240V AC Output: DC 5V 2A
Power Consumption : 6.5W (Max)
Dimension (W*H*D) : 152 x 11 x 70mm
Weight : 140g

SYSTEM DESIGN

