

HDMI Splitter 1x4 with EDID(1080p/4Kx2K)

The 1x4 HDMI Splitter use a single HDMI source, accessing to multiple HDMI sinks. The Splitter allows one HDMI devices to be split easily to four HDMI compatible monitors or projectors. The Splitter can also be placed at the end of a long HDMI cable to regenerate the HDMI signal. Resolution up to 3840X2160/30Hz.

FEATURES

1. One HDMI 1.4 input signal split to 4 HDMI 1.4 sink devices(4 Ports)
2. HDCP 1.2 protocol compliant
3. Support 3D
4. Support CEC
5. Support deep color 30bit, 36bit
6. Support Blue-Ray 24/50/60fs/HD-DVD/xvYCC
7. Digital audio format, as DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD
8. Support signal retiming
9. Support input up to 15metres AWG26 HDMI 1.4 standard cable length, output up to 25metres 10AWG26 cable length
11. No loss of quality, Installs in minutes
12. Need DC5V power supply

SPECIFICATIONS

HDMI version.....	HDMI 1.4
HDCP version.....	HDCP1.2
HDMI	
resolution	24/50/60fs/1080p/1080i/720p/576p/576i/480p/480i
Support video color format	24bit/deep color 30bit,36bit
Support audio format.....	DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD
Max bandwidth.....	340MHz
Max baudrate.....	10.2Gbps
Input/Output TMDS signal	0.5~1.5Volts p-p(TTL)
Input/Output DDC signal	5Volts p-p (TTL)
Input cable distance.....	≤15m AWG26 HDMI 1.3 standard cable
Output cable distance.....	≤25m AWG26 HDMI 1.3 standard cable
Max working current.....	1.4A
Power adapter format..Input:	AC (50HZ, 60HZ) :100V-240V; Output:
DC5V/3A	
Operating Temperature range.....	(-15 to +55°C)
Operating Humidity range.....	5 to 90%RH (No Condensation)
Dimension (L x W x H)	178x67x21(mm)
Weight.....	454g