

1X4 4k*2k HDMI Splitter

Description

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.

Feature

One HDMI input signal split to four HDMI sink devices
Support 3D 4Kx2K
Support CEC
Support deep color 30bit, 36bit
Support Blue-Ray 24/50/60fs/HD-DVD/xvYCC
Digital audio format, as DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3/DSD
Support signal retiming
Support input up to 15metres AWG26 HDMI standard cable length, output up to 25metres AWG26 cable length
No loss of quality
Installs in minutes
Need DC5V/1A power supply

Specifiction

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 225MHz
Max baud rate 6.75Gbps
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 standard cable
Output cable distance ≤25m AWG26 HDMI standard cable
Max working current 600mA
Power adapter format Input AC (50HZ, 60HZ) :100V-240V; Output: DC5V/1A
Operating Temperature range (-15 to +55°C)
Operating Humidity range 5 to 90%RH (No Condensation)
Dimension (L x W x H) 178X67X21mm
Weight 240g

Application

HDMI is widely used in many fields.Such as digital HDTV, plasma displays, LCD monitors, set-top boxes, DVD players, blue-ray players, digital cameras, audio/video

receivers and home videos. It's also used in the connections of projector system, the amplification of signal, the transformation and selection of image. Our devices offer solutions for noise, space and security concerns, data center control, information distribution, conference room presentation, school and corporate training environments.

Connection and Operation

Connect one cable from HDMI source devices into HDMI Splitter input.

Connect one cable from each displayer (monitor or projector) into the HDMI Splitter outputs.

Connect 5V power supply to the HDMI 1x4 Splitter.

Note

Pls use the machine as the instruction listed to keep the long use lifetime of the machine.

1. The machine should be placed at the spot far from the Damp, High-Temperature, Dusty, Erosive, and oxidative environment.
2. All parts will be free from the strong shake, hit, fall.
3. Touching the power adaptor with the wet hands is prohibited.
4. Pls hold the power adaptor head and do not pull the power cord when cut off from the socket.
5. Pls turn the power off when the machine is not used for long time.
6. Pls do not open the cover and do not touch the inside parts.
7. Pls use the original factory power adaptor.