

HDMI SPLITTER

4K X 2K

Introduction

HDMI 1.4 splitter amplifier is our latest digital ultra HD product. It distributes 1 road input HDMI signal into several roads identical outputs simultaneously. Adopting HDMI 1.4 technology, it supports ultra HD resolution 4kx2k and full HDMI 3D formats. Max distance this device supports is 25m for output, and with cascaded mode it increases HDMI output port numbers significantly. HDMI splitter is highly used in family HD, retail display, signal distribution, teaching application.

Occasion applications

HD family application
HD multimedia advertising
Multimedia teaching application
Large projection equipment demonstration system
Medium large video conferencing system

HD retail display
HD signal distribution
Security video system
Bank , stock , financial system
Big screen led curtain wall display project

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Function feature

- 1.Support real 4k*2k
- 2.Broadcast HDMI distributor
- 3.Simple,smart,pure hardware HDMI distributor

Packing contents

- 1.HDMI ultra HD splitter 1pc
- 2.Power adapter DC5V 1pc
- 3.User's manual 1pc

Specifications

Input HDMI:
Support HDMI:It supports the newest version HDMI 1.4,and compatible 1.3/1.2b/1.2a/1.1/1.0
Support HDCP:HDCP 1.2
Supports 24/30/36-bit true color
Supports HD audio formats including DTS-HD Master Audio/Dolby True HD/LPCM 7.1/DTS/Dolby-AC3/DSD

Output HDMI:
Support HDMI:It supports the newest version HDMI 1.4,and compatible 1.3/1.2b/1.2a/1.1/1.0
Support HDCP:HDCP 1.2
Supports 24/30/36-bit true color

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Supports HD audio formats including DTS-HD Master Audio/Dolby True HD/LPCM 7.1/DTS/Dolby-AC3/DSD

The whole machine electrostatic protection :

1 a contact discharge level 3

1 b air discharge level 3

Execution standard : IEC61000-4-2

The average time between failures (MTBF) :
> 30000 hours

The work environment : 0~55?æ

Humidity (No condensation) : 0~95%

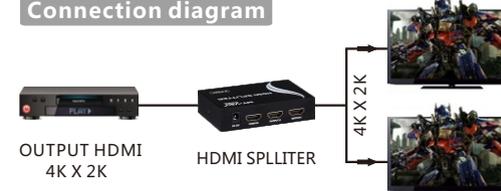
The power supply specifications : DC5V

The power supply model : Equipped with American Standard, European standard (others can be customized)

Connect diagram

HDMI output device ,HDMI splitter

Connection diagram



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