Spliter HDMI 1.4 Premium 4Kx2K 8 port

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EN

INTRODUCTION:

HDMI Splitter is a product which can distribute HDMI signal without loss to one or more high definition display device such as HDTV. It can optimize your home theatre system to the best effect.
HDMI signal is distributed from source device such as DVD, Satellite Receiver, Set-Top Box, DV Camera, A/V Receiver and other HDMI enabled device to high definition display device such as HDTV and HDMI Flat panel Display.

FEATURES:

- Fully HDMI 1.4 specification compliant. It is applicable to source device and high definition display device, such as DVD and HDTV which have HDMI Ports or digital ports and are compliant with HDCP protocol.
- Support high resolutions up to including 480i/p,576i/p,720i/p,1080i/p and 4Kx2K@25/30Hz
- Support 30/36 dark, extended color space support, including:SYCC601, Adobe RGB, AdobeYCC601
- Blu-ray DVD 24/50/60fs/HD-DVD/xvYCC.
- Audio formats DTS-HD/Dolby-trueHD/LPCM7.1/DTS/Dolby-AC3 and DSD.
- Extend the transmission distance and improve transmission signal.
- Compatible with DVI by using HDMI to DVI adapter.
- Plug- and -play.
- Metal casing design and overall shielding without signal interference.
- Led indicates signal and power mode.
- Power supply (please refer to technical parameter).
- Support 3D

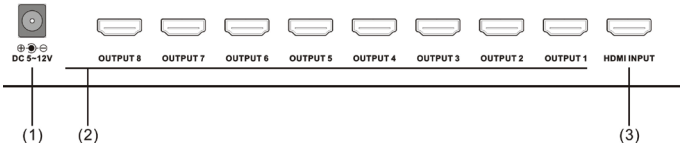
PACKAGING ACCESSORIES:

- HDMI 1x8 Splitter----------1 Pcs
- 5V DC Power Adaptor----------1 Pcs
- User Manual----------1 Pcs

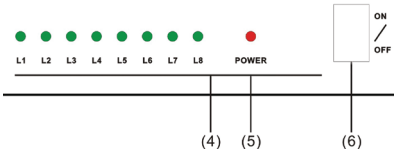
TECHNICAL PARAMETERS

HDMI source input port	1
HDMI output port	8
Source port connector	19 PIN HDMI
Display device port connector	19 PIN HDMI
HDCP compliant	Yes
Single link range	3840x2160
Input video signal	0.5-1.0 Volts P-P
Input ddc signal	5 Volts P-P(TTL)
Deep color	30/36 Bit
HDMI version	HDMI1.4
Bandwidth	up to 340Mhz
Signal speed	up to 10.2Gbps
The length of input cable	PS4≤15M; BLUE DVD≤15M
The length of output cable	≤20M
The cable standard	28AWG HDMI1.3
Vertical frequency range	60Hz
Power consumption (max.)	24Watts
Working voltage	DC 5V
Power adaptor	V 2.5A
Dimension / weight	276 x 105 x 35 mm / 800 g

PANEL INTRODUCTION

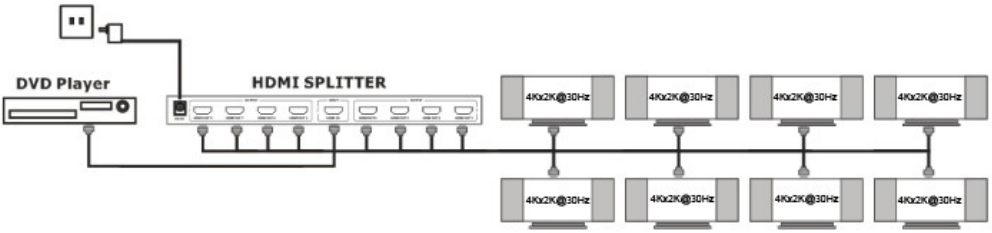


(1) Power input Port
(2) 1-8 HDMI Output Ports
(3) HDMI INPUT Port



(4) 1-8 HDMI Output Indicator
(5) Power Indicator
(6) Power Switch

CONNECTION DIAGRAM



- Connect the HDMI cable between signal source and input port of Splitter.
- Connect the HDMI cable between output port of Splitter and HDTV.
- Connect splitter and power adapter.
- Open the signal source and the power of HDTV, then it works.

Explanation: With different brands of the input or output device, the length of the connecting cables will differ too.

INSTALLATION AND PRECAUTIONS

To avoid electric shock, product damage and to protect your safety , please notice the following:

- Please slowly plug or unplug signal cables and do not often plug , unplug , or shake them.
- The equipment should not be placed under the sun , rain and damp or unventilated environment.
- Liquid items should not be placed on the equipment.
- Do not install the equipment near heat sources such as fire, power, or other amplifiers that produce heat.
- Do not insert the metal or other objects to the equipment in addition to connecting cables to ports.
- Do not demolish the equipment by yourself; it should be maintained by professional maintenance staff.

Thank you for purchasing our product. To ensure safety and many years' trouble-free operation of the product, please read the manual carefully before using this product.

RO

INTRODUCERE:

Splitterul HDMI este un produs care poate distribui semnalul HDMI fara a pierde semnal catre unul sau mai multe dispozitive de afisare de inalta definitie, cum ar fi HDTV. Acesta va poate optimiza sistemul home theater. Semnalul HDMI este distribuit de la dispozitivul sursa, cum ar fi DVD, Receptor de satelit, Set-Top Box, DV Camera, Receptor A/V si alte dispozitive compatibile HDMI cu dispozitive de afisare de inalta definitie, cum ar fi HDTV si ecran plat HDMI.

CARACTERISTICI:

- Complet conform cu HDMI 1.4. Este aplicabil dispozitivului sursa si dispozitivului de afisare de inalta definitie, cum ar fi DVD si HDTV care au porturi HDMI sau porturi digitale si sunt compatibile cu protocolul HDCP.
- Suporta rezolutii inalte pana la (inclusiv) 480i/p,576i/p,720i/p,1080i/p and 4Kx2K@25/30Hz
- Suporta 30/36 dark, si: SYCC601, Adobe RGB, AdobeYCC601
- Blu-ray DVD 24/50/60fs/HD-DVD/xvYCC.
- Formate audio DTS-HD/Dolby-true HD/LPCM7.1/DTS/Dolby-AC3 si DSD.
- Extinde distanta de transmisie si imbunatateste semnalul de transmisie.
- Compatibil cu DVI folosind adaptor HDMI la DVI.
- Plug-and-play.
- Carcasa metalica si ecranare totala fara interferente de semnal.
- Indicatoare LED pentru semnal si alimentare.
- Alimentare (consultati tabelul tehnic).
- Suporta 3D

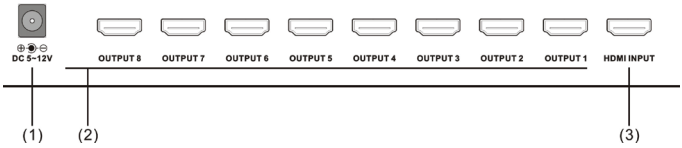
ACCESORII INCLUSE:

- Splitter HDMI 1x8
- Adaptor alimentare 5V DC
- Manual de utilizare

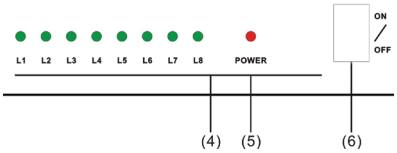
PARAMETRI TEHNICI

Port intrare sursa HDMI	1
Port iesire dispozitiv de afisare	8
Conector port sursa	19 PIN HDMI
Conector port dispozitiv de afisare	19 PIN HDMI
Conform cu HDCP	Da
Interval Single Link	3840x2160
Intrare semnal video	0.5-1.0 Volts P-P
Intrare semnal DDC	5 Volts P-P(TTL)
Profunzime culoare	30/36 Bit
Versiune HDMI	HDMI1.4
Latime de banda	pana la 340Mhz
Viteza semnal	pana la 10.2Gbps
Lungimea cablului de intrare	PS4≤15M; BLUE DVD≤15M
Lungimea cablului de iesire	≤20M
Standard cablu	28AWG HDMI1.3
Intervalul de frecventa verticala	60Hz
Consum (max.)	24Watts
Tensiunea de alimentare	DC 5V
Adaptor alimentare	V 2.5A
Dimensiuni / Greutate	276 x 105 x 35 mm / 800 g

DESCRIERE PANOU CONEXIUNI

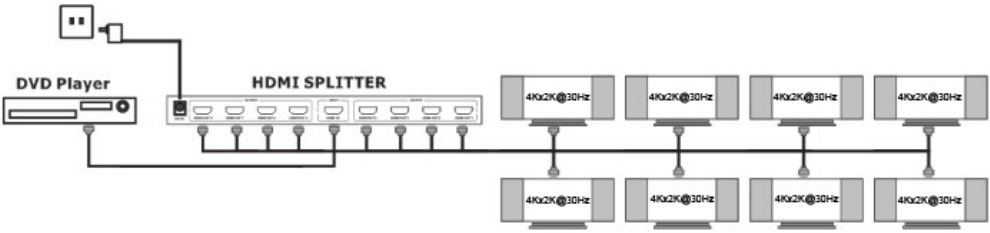


(1) Port alimentare
(2) Porturi HDMI 1-8
(3) Port intrare HDMI



(4) Indicator iesire HDMI 1-8
(5) Indicator alimentare
(6) Buton on/off

DIAGRAMA CONEXIUNI



- Conectati cablul HDMI intre sursa de semnal si portul de intrare al splitterului.
- Conectati cablul HDMI intre portul de iesire al splitterului si HDTV.
- Conectati splitterul si adaptorul de alimentare.
- Deschideti sursa de semnal si puterea HDTV.

Explicatie: Cu diferite marci ale dispozitivului de intrare sau iesire, lungimea cablurilor de conectare va fi diferita.

INSTALAREA SI MASURILE DE PRECAUTIE

Pentru a evita socurile electrice, deteriorarea produsului si pentru a va proteja siguranta, va rugam sa respectati urmatoarele:

- Va rugam sa conectati lent sau sa deconectati cablurile de semnal si sa nu le conectati/deconectati des sau sa le fortati.
- Echipamentul nu trebuie plasat sub soare, ploaie si in mediu umed sau neventilat.
- Nu puneti lichide pe dispozitiv.
- Nu instalati echipamentul in apropierea surselor de caldura, cum ar fi focul, surse de alimentare sau alte amplificatoare care produc caldura.
- Nu introduceti metal sau alte obiecte pe echipament in plus fata de conectarea cablurilor la porturi.
- Nu dezasamblati echipamentul de unul singur; aceasta operatiune trebuie facuta de personal calificat.

EN:

EU Simplified Declaration of Conformity

SC ONLINESHOP SRL declares that HDMI **HDMI Spliter 1.4 Premium 4Kx2K with 8 HDCP port** complies with the Directive EMC 2014/30/EU. The full text of the EU declaration of conformity is available at the following Internet address:
https://www.mypni.eu/products/5058/download/certifications

RO:

Declaratie UE de conformitate simplificata

SC ONLINESHOP SRL declara ca **Spliter HDMI 1.4 Premium 4Kx2K cu 8 porturi HDCP** este in conformitate cu Directiva EMC 2014/30/EU. Textul integral al declaratiei UE de conformitate este disponibil la urmatoarea adresa de internet:
https://www.mypni.eu/products/5058/download/certifications