



16-PORT HDMI SPLITTER

User manual

HDMI 4K 1x16 Splitter

The HDMI 4K 1x16 splitter uses a single HDMI source, accessing to multiple HDMI sinks. It allows one HDMI device to be split easily to sixteen 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. Support HDMI 1.4b
2. Support 3D video format
3. Resolution up to 3840x2160/30Hz
4. Support 3.4Gbps data rate for TMDS clock up to 340MHz
5. Support deep color 8/10/12bit
6. Support AWG26 HDMI standard cable:
When the resolution is 1080p and below: input up to 10 meters, output up to 15 meters
When the resolution is 4K: input up to 5 meters, output up to 10 meters
7. Support displaying single source, multi-output high-definition signal source from DVD player, A/V receiver, set-top box
8. Need DC 12V/2A power supply

HDMI 4K 1x16 Splitter

HDMI version: HDMI 1.4b
HDMI resolution: up to 3840 x 2160 / 30Hz
Support video color format: deep color 8/10/12bit
Support audio format: DTS-HD / Dolby-trueHD / DTS / Dolby-AC3 / DSD
Max bandwidth: 340 MHz
Max transmission bandwidth: 3.4 Gbps
Input cable distance:
(1080p resolution) ≤10m (AWG26 HDMI standard cable)
(4K resolution) ≤5m (AWG26 HDMI standard cable)
Output cable distance:
(1080p resolution) ≤15m (AWG26 HDMI standard cable)
(4K resolution) ≤10m (AWG26 HDMI standard cable)
HDMI input: 1
HDMI output: 16
Max working current: 1.5 A
Power adapter format: Input: AC (50Hz, 60Hz) 100V-240V; Output: DC12V/2A
Operating Temperature range: (-15°C to +55°C)
Operating Humidity range: 5 to 90%RH (No Condensation)
Dimension (L x W x H): 480 x 100 x 25 mm
Weight: 1520 g

INTERFACE PICTURE



OPERATING AND CONNECTING:

1. Connect 1 HDMI cable from HDMI source devices into HDMI Splitter input.
2. Connect 16 HDMI cables from each display (monitors or projectors) into the HDMI Splitter outputs.
3. Connect 12V/2A power supply to the HDMI Splitter 1x16.

THE PACKAGE INCLUDES:

- 1 x HDMI splitter 1x16
- 1 x 12V/2A power adapter
- 1 x User Manual



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Upute

HDMI 4K 1x16 Splitter

HDMI 4K 1x16 splitter koristi jedan HDMI izvor, povezujući se na više HDMI priključaka (izlaza). Omogućuje jednostavno dijeljenje jednog HDMI uređaja na šesnaest HDMI-kompatibilnih monitora ili projektor. Splitter se također može postaviti na kraj dugog HDMI kabela kako bi regenerirao HDMI signal. Podržava razlučivosti do 3840x2160 @ 30Hz.



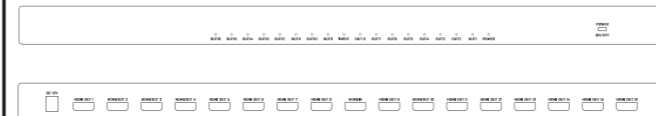
ZNAČAJKE:

1. Podržava HDMI verziju 1.4b
2. Podržava 3D video format
3. Podržava razlučivost do 3840x2160 / 30Hz
4. Podržava prijenos podataka do 3.4 Gbps i TMDS takt do 340 MHz
5. Podržava duboke boje 8/10/12 bita
6. Podržava AWG26 HDMI standardne kabele:
Kada je razlučivost 1080p i niža: ulaz do 10 metara, izlaz do 15 metara
Kada je razlučivost 4K: ulaz do 5 metara, izlaz do 10 metara
7. Podrška za prikazivanje jednog izvora signala na više HD uređaja (npr. DVD uređaj, A/V prijemnik, digitalni prijemnik)
8. Potrebno vanjsko napajanje DC 12V/2A

HDMI 4K 1x16 Splitter

HDMI verzija: HDMI 1.4b
HDMI razlučivost: do 3840 x 2160 / 30Hz
Podržani video formati boja: duboke boje 8/10/12bit
Podržani audio formati: DTS-HD / Dolby-trueHD / DTS / Dolby-AC3 / DSD
Maksimalna propusnost: 340 MHz
Maksimalna brzina prijenosa: 3.4 Gbps
Duljine HDMI kabela:
Ulazni kabel:
(1080p rezolucija) ≤10m (AWG26 HDMI kabel)
(4K rezolucija) ≤5m (AWG26 HDMI kabel)
Izlazni kabel:
(1080p rezolucija) ≤15m (AWG26 HDMI kabel)
(4K rezolucija) ≤10m (AWG26 HDMI kabel)
HDMI ulaz: 1
HDMI izlaz: 16
Maksimalna radna struja: 1.5 A
Napajanje: Ulaz: AC (50Hz, 60Hz) 100V-240V; Izlaz: DC12V/2A
Radna temperatura: (-15°C to +55°C)
Radna vlažnost: 5 do 90% (bez kondenzacije)
Dimenzije (L x W x H): 480 x 100 x 25 mm
Težina: 1520 g

SLIKA SUČELJA



POVEZIVANJE I RAD:

1. Spojite jedan HDMI kabel s izvora signala u HDMI ulaz na splitteru.
2. Spojite 16 HDMI kabela iz monitora ili projektoru u HDMI izlaze na splitteru.
3. Spojite napajanje 12V/2A na HDMI splitter 1x16.

PAKET SADRŽI:

- 1 x HDMI splitter 1x16
- 1 x 12V/2A adapter za napajanje
- 1 x Korisnički priručnik