



Description

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.

Features:

- Fully HDMI 1.3 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 3840*2160, including 480i/p, 567i/p, 720i/p, 1080i/p, 2160P.
- 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).

Specification

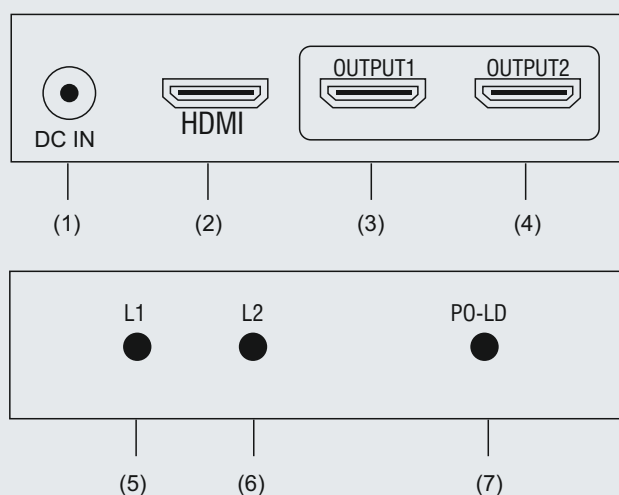
HDMI Source input port	1
Display Device output port	2
Source port connector	19pin HDMI
Display device port connector	19pin HDMI
HDCP compliant	Yes
Signal link range	3840*2160
Bandwidth	up to 225MHz
Signal Speed	Up to 10.2Gbps
Deep colour	30/36 Bit
HDMI version	HDMI 1.3B 1.4V(3D)
The cable standard	28AWG HDMI1.3
Vertical frequency range	60Hz
Power consumption (max)	5 Watts
Working voltage	DC5V
Operation temperature	-15°C to 40°C
Support	4Kx2K
The Length of input cable	≤ 15M
The Length of Output cable	≤ 20M
Dimension (LxWxH)	100x75x25mm
Weight	250g

Application

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 DHMI flat panel display.

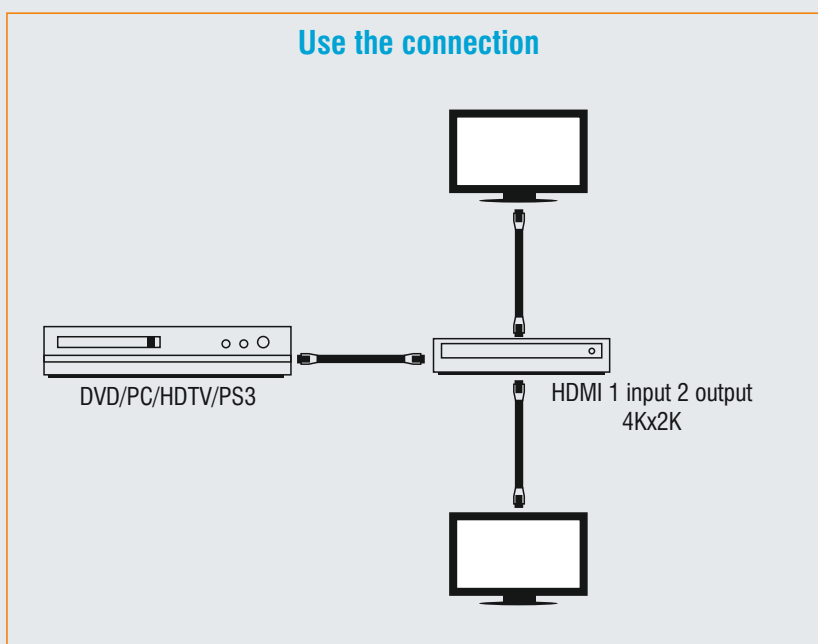


Block Diagram



1. DC POWER INPUT PORT
2. HDMI INPUT
3. HDMI OUTPUT 1
4. HDMI OUTPUT 2
5. HDMI OUTPUT 1 INDICATOR
6. HDMI OUTPUT 2 INDICATOR
7. POWER INDICATOR

Use the connection





Description

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.

Features:

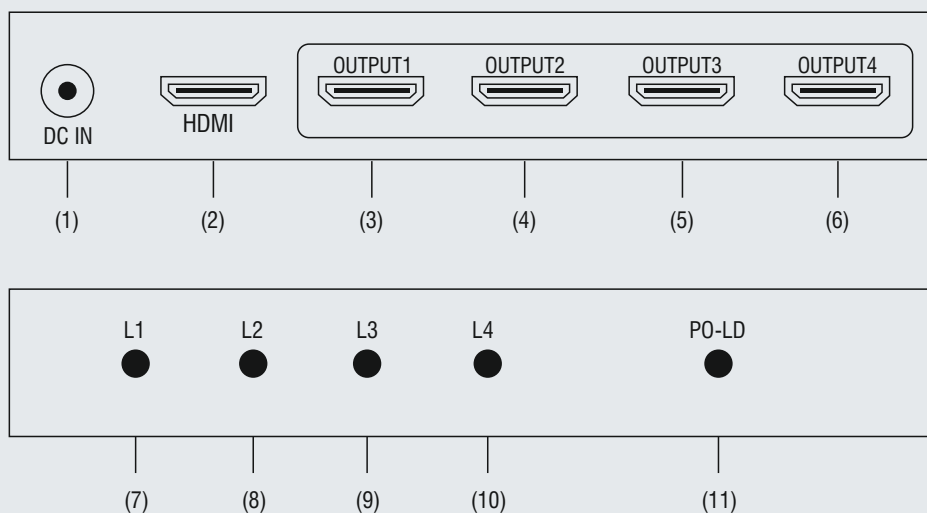
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- Plug and Play
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- LED indicates signal and power mode.
- Power supply (Please refer to technical parameter).

Specification

HDMI Source input port	1
Display Device output port	4
Source port connector	19pin HDMI
Display device port connector	19pin HDMI
HDCP compliant	Yes
Signal link range	3840*2160
Bandwidth	up to 225MHz
Signal Speed	Up to 10.2Gbps
Deep colour	30/36 Bit
HDMI version	HDMI 1.3B 1.4V(3D)
The cable standard	28AWG HDMI1.3
Vertical frequency range	60Hz
Power consumption (max)	24 Watts
Working voltage	DC5V
Operation temperature	-15°C to 40°C
Support	4Kx2K
The Length of input cable	≤ 15M
The Length of Output cable	≤ 20M
Dimension (LxWxH)	143x70x30mm
Weight	350g

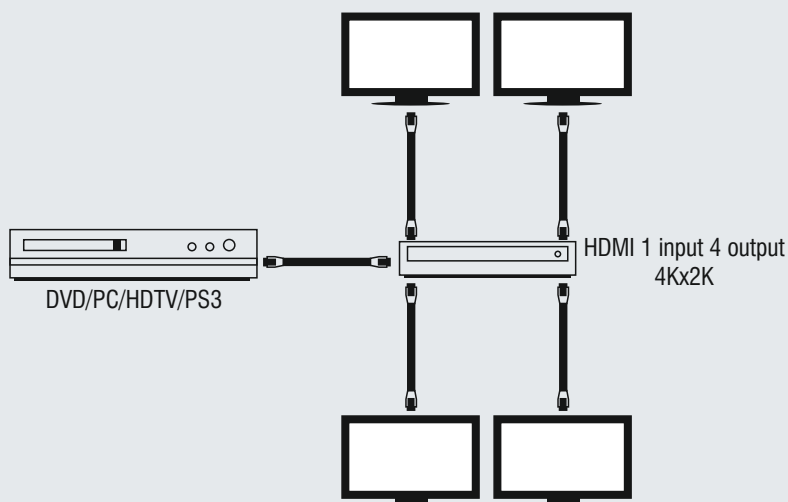
Application

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 DHMI flat panel display.



1. DC POWER INPUT PORT
2. HDMI INPUT
3. HDMI OUTPUT 1
4. HDMI OUTPUT 2
5. HDMI OUTPUT 3
6. HDMI OUTPUT 4
7. HDMI OUTPUT 1 INDICATOR
8. HDMI OUTPUT 2 INDICATOR
9. HDMI OUTPUT 3 INDICATOR
10. HDMI OUTPUT 4 INDICATOR
11. POWER INDICATOR

Use the connection





Description

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.

Features:

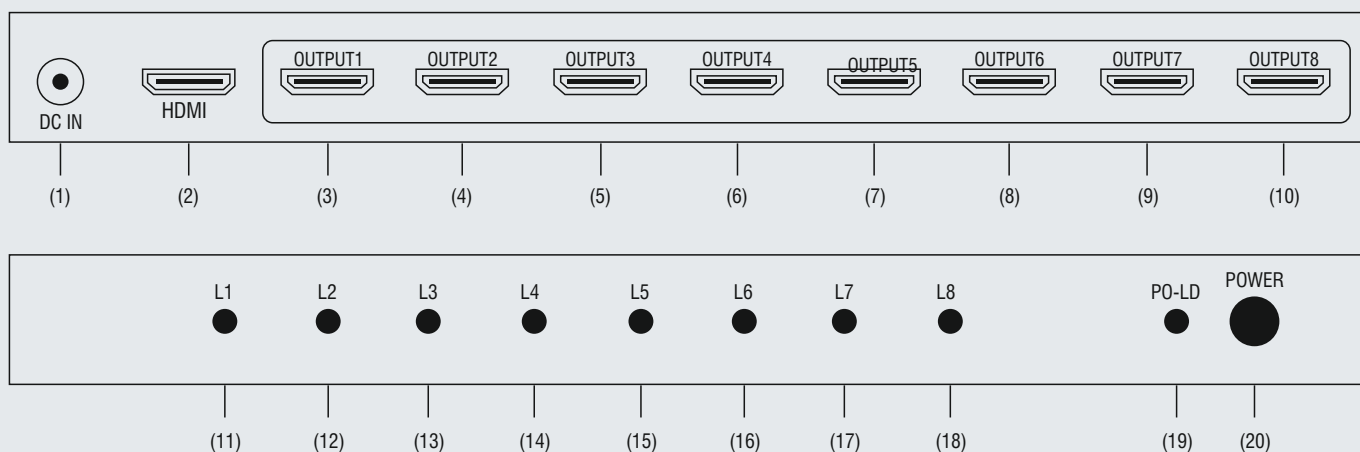
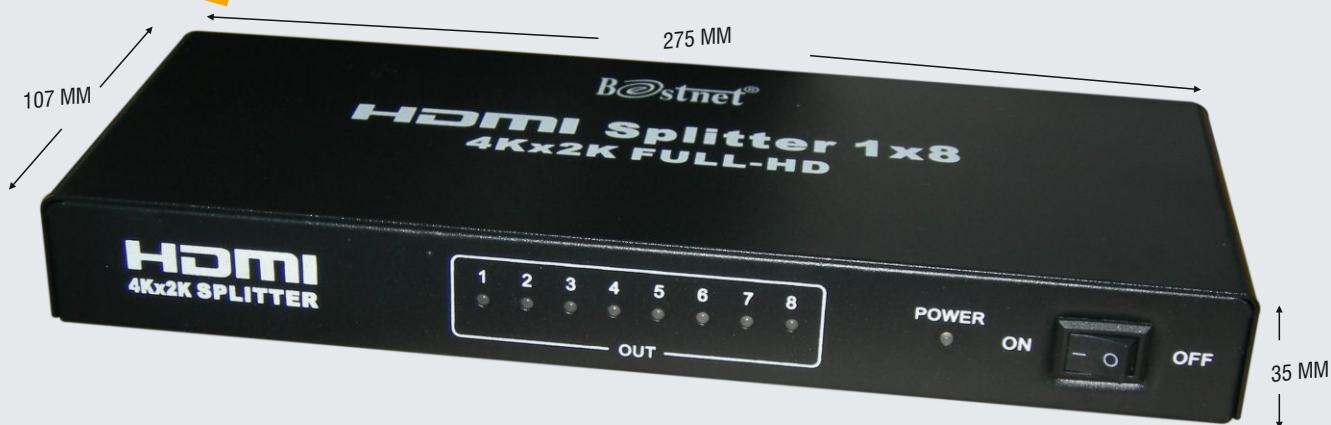
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- Support high resolutions up to 3840*2160, including 480i/p, 567i/p, 720i/p, 1080i/p, 2160P.
- Extend the transmission distance and improve transmission signal.
- Compatible with DVI by using HDMI to DVI adapter.
- Plug and Play
- Metal casing design and overall shielding without signal interference.
- LED indicates signal and power mode.
- Power supply (Please refer to technical parameter).

Specification

HDMI Source input port	1
Display Device output port	8
Source port connector	19pin HDMI
Display device port connector	19pin HDMI
HDCP compliant	Yes
Signal link range	3840*2160
Bandwidth	up to 225MHz
Signal Speed	Up to 10.2Gbps
Deep colour	30/36 Bit
HDMI version	HDMI 1.3B 1.4V(3D)
The cable standard	28AWG HDMI1.3
Vertical frequency range	60Hz
Power consumption (max)	24 Watts
Working voltage	DC 12V
Operation temperature	-15°C to 40°C
Support	4Kx2K
The Length of input cable	≤ 15M
The Length of Output cable	≤ 20M
Dimension (LxWxH)	275x107x35mm
Weight	900g

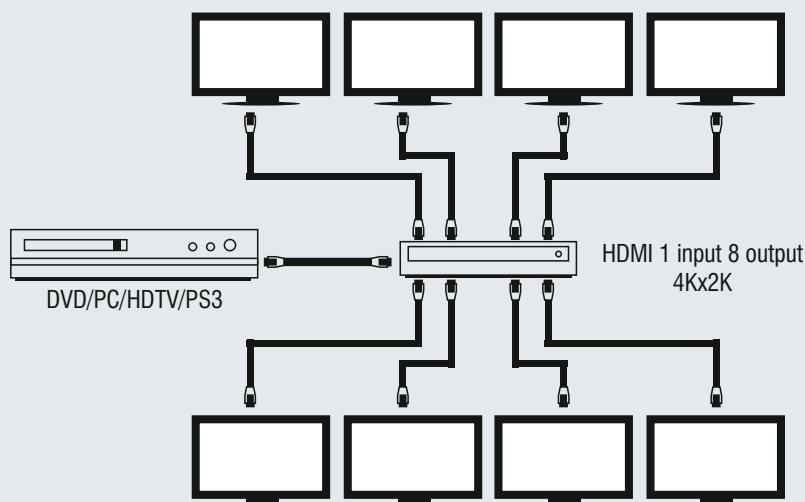
Application

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.



1. DC POWER INPUT PORT
2. HDMI INPUT
3. HDMI OUTPUT 1
4. HDMI OUTPUT 2
5. HDMI OUTPUT 3
6. HDMI OUTPUT 4
7. HDMI OUTPUT 5
8. HDMI OUTPUT 6
9. HDMI OUTPUT 7
10. HDMI OUTPUT 8
11. HDMI OUTPUT 1 INDICATOR
12. HDMI OUTPUT 2 INDICATOR
13. HDMI OUTPUT 3 INDICATOR
14. HDMI OUTPUT 4 INDICATOR
15. HDMI OUTPUT 5 INDICATOR
16. HDMI OUTPUT 6 INDICATOR
17. HDMI OUTPUT 7 INDICATOR
18. HDMI OUTPUT 8 INDICATOR
19. POWER INDICATOR
20. POWER SWITCH

Use the connection





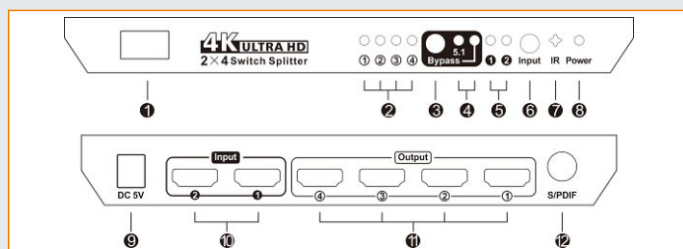
Description

The HDMI Switch W/SPDIF (BN0204A10) for 4K HDMI distributes the one of two Ultra HD HDMI source to four Ultra HD displays simultaneously, without loss of quality or resolution. This product works with any Ultra HD source and supports resolutions up to 4K. It features Fast Switching Technology, and supports HDCP, Deep Color, 3DTV pass-through, and lossless audio formats such as Dolby® TrueHD and DTS-HD® Master Audio™.

Features:

- Supports extracted digital audio output via coaxial
- With 2 input sources, either one can be distributed to 4 Ultra HD displays
- HDCP 1.3 compliant
- Support resolution up to Ultra HD 4K 30Hz
- Support up to 36 bit/pixel Deep Color
- Support LPCM 7.1, Dolby® TrueHD, Dolby Digital® Plus, and DTS-HD® Master Audio™
- Support proffered audio setting (5.1CH/ Bypass)

Panel Description



- | | |
|----------------------------------|---------------------------|
| 1. Power switch | 7. IR receiver |
| 2. HDMI output status | 8. Power status |
| 3. Audio format selection button | 9. DC 5V |
| 4. Audio format indicator | 10. HDMI input |
| 5. HDMI input status | 11. HDMI output |
| 6. Input selection button | 12. S/PDIF Coaxial output |

Specifications:

- HDMI 2x4 Switch/Splitter : BN0204A10-HDMI-SW

Functionality:

- Port selection : Front panel buttons Yes
IR remote control Yes

Technical:

- Resolution : up to Ultra HD 4K 30Hz
- HDCP version : 1.3
- Data rate : 10.2 Gbps
- Input : 2* HDMI Type A, 24/26 AWG cable up to 5M (1080P60Hz)
- Output : 4* HDMI Type A, 24/26 AWG cable up to 15M (1080P60Hz)
- ESD protection : Human body model - ± 8 KV (Air-gap discharge)

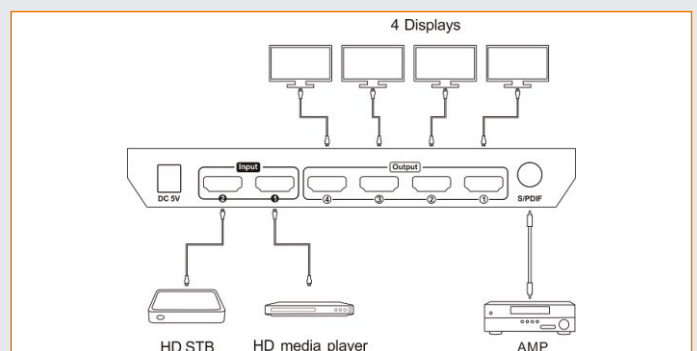
Mechanical:

- Chasing material : Aluminum Alloy
- Product dimensions : 197 (L) x 80 (W) x 24 (H) mm
- Item weight : 400g

Application:

The HDMI splitter(BN-0204A10) is apply to TV stores, exhibition hall, bars, KTV clubs, schools, hospitals, hotel lobbies, retail establishments and any other installations where Ultra HD AV content from an HDMI source needs to be displayed simultaneously on up to four Ultra HD displays.

Connection Diagram





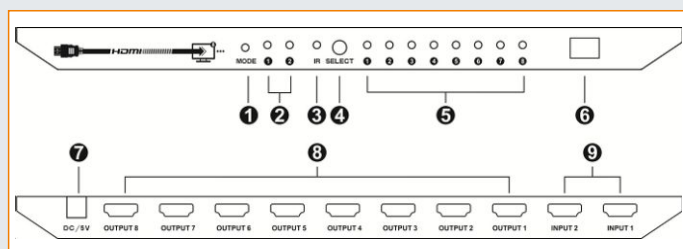
Description

The HDMI Switch (BN0208A11) for 4K HDMI distributes the one of two Ultra HD HDMI source to eight Ultra HD displays simultaneously, without loss of quality or resolution. This product works with any Ultra HD source and supports resolutions up to 4K. It features Fast Switching Technology, and supports HDCP, Deep Color, 3DTV pass-through, and lossless audio formats such as Dolby® TrueHD and DTS-HD® Master Audio™.

Features:

- With 2 input sources, either one can be distributed to 8 Ultra HD displays
- HDCP 1.3 compliant
- Support resolution up to Ultra HD 4K 30Hz
- Support up to 36 bit/pixel Deep Color
- Support LPCM 7.1, Dolby® TrueHD, Dolby Digital® Plus, and DTS-HD® Master Audio™
- Support HDMI input/output cable up to 10 meters
- Support EDID mode adjust, compatible with most of the HDMI source and displays

Panel Description



- | | |
|--------------------------------|-----------------|
| 1. EDID mode selection button | 6. Power switch |
| 2. HDMI input selection status | 7. DC 5V |
| 3. IR receiver | 8. HDMI output |
| 4. Input selection button | 9. HDMI input |
| 5. HDMI output status | |

Specifications:

- HDMI 2x8 Switch/Splitter : BN0208A11-HDMI-SW

Functionality:

- Port selection : Front panel buttons Yes
- IR remote control Yes

Technical:

- Resolution : Up to 3840*2160@30Hz 4:4:4
- HDCP version : 1.3
- Data rate : 10.2 Gbps
- Input : 2*HDMI Type A, 24/26 AWG cable up to 5M (1080P60Hz)
- Output : 8*HDMI Type A, 24/26 AWG cable up to 15M (1080P60Hz)
- ESD protection : Human body model - ± 8 KV (Air-gap discharge)

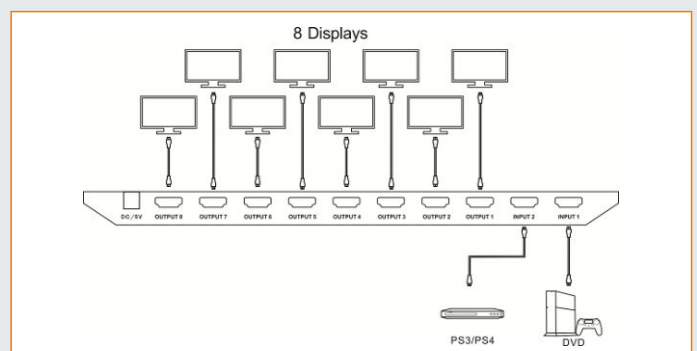
Mechanical:

- Chasing material : Aluminum Alloy
- Product dimensions : 300 (L) x 120 (W) x 30 (H) mm
- Item weight : 400g

Application:

The HDMI splitter (BN-0208A11) is apply to TV stores, exhibition hall, bars, KTV clubs, schools, hospitals, hotel lobbies, retail establishments and any other installations where Ultra HD AV content from an HDMI source needs to be displayed simultaneously on up to 8 Ultra HD displays.

Connection Diagram





Description

Bestnet 3x1 HDMI Switch routes high definition video (in multiple resolutions up to 1080p) and digital audio from any one of the five sources to one HDTV. Five inputs accommodate the simultaneous connection of up to five HDMI sources and are switched easily by the IR remote within package.

Features:

- HDMI 1.3b and HDCP compliant
- Plug and Play, no software driver is needed
- Transfer high definition video and digital audio via one HDMI Cable
- Signal transmission Rate up to 2.25Gbps
- HDTV resolutions up to 1080p and UXVGA resolutions up to 1920 x 1200
- Use for DVR,DC,Game player,Blu-ray Disc player,Media player etc

Specification

Input Video Signal	: 0.5 - 1.0 volts p-p
Input DDC Signal	: 5 volts p-p (TTL)
Max Range	: 1920 x 1080
Output Video Signal	: HDMI 1.3 + HDCP 1.0/1.1/1.2
HDMI compatible	: HDMI 1.3
Frequency	: Up to 165MHz
Interlaced Scanning	: 80i,576i,1080i,1080p
Progressive Scanning	: 480p,576p,720p,1080p
Power supply	: DC 5V,2A
Size	: 11.3x5.3x2 cm

Includes

- 1 x 3 Port HDMI Switcher
- 1 x Remote Control
- 1 x Power Supply



Description

Bestnet 5x1 HDMI Switch routes high definition video (in multiple resolutions up to 1080p) and digital audio from any one of the five sources to one HDTV. Five inputs accommodate the simultaneous connection of up to five HDMI sources and are switched easily by the IR remote within package.

Features:

- HDMI 1.3b and HDCP compliant
- Plug and Play, no software driver is needed
- Transfer high definition video and digital audio via one HDMI Cable
- Signal transmission Rate up to 2.25Gbps
- HDTV resolutions up to 1080p and UXVGA resolutions up to 1920 x 1200
- Use for DVR,DC,Game player,Blu-ray Disc player,Media player etc

Specification

Input Video Signal	: 0.5 - 1.0 volts p-p
Input DDC Signal	: 5 volts p-p (TTL)
Max Range	: 1920 x 1080
Output Video Signal	: HDMI 1.3 + HDCP 1.0/1.1/1.2
HDMI compatible	: HDMI 1.3
Frequency	: Up to 165MHz
Interlaced Scanning	: 80i,576i,1080i,1080p
Progressive Scanning	: 480p,576p,720p,1080p
Power supply	: DC 5V,2A
Size	: 17.8 x 5.8 x 2 cm

Includes

- 1 x 5 Port HDMI Switcher
- 1 x Remote Control
- 1 x Power Supply



Description

The 4x1 HDMI switcher supports PIP, 4K and 3D; It can connect four HD sources to one HD display and easily switch any one of the input four HD sources to one HD display.

It supports PIP function, and it can switch or choose the input sources by checking the small picture window from the PIP.

Features:

- Four HDMI input signals switched to one single HDMI sink devices
- Support HDMI 1.4b
- With HDMI-CEC function
- HDMI supports Full HD, 3D and 4K2K video
- 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 PIP function: have one main picture and three small picture, it can do switch of the input sources by press button or remote
- Inputs can be switched with the IR remote control also can be controlled by two buttons
- No loss of quality
- Need DC5V/1A power Supply

Specifications:

- HDMI resolution: 4Kx2K/3D/1080p/1080i/720p/576p/576i/480p/480i
- Supported HDMI audio format: DTS-HD/Dolby-trueHD / LPCM7.1 / DTS / Dolby-AC3/DSD
- Max. transmission bandwidth: 300MHz
- Max. baud rate: 9.0Gbps
- Input / output TMDS signal: 0.5~1.5Volts p-p
- Input / output DDC signal: 5Volts p-p (TTL)
- Input cable length: <=10m(1080P)/6M(4K) AWG26 HDMI standard cable
- Output cable length: <=15m(1080P)/6M(4K) AWG26 HDMI standard cable
- Max. working current: 400mA
- Power adapter specification: Input: AC (50Hz, 60Hz), 100~240V; Output: DC 5V/1A
- Operating temperature: -15 to +55°C
- Storage temperature: -20 to 60°C
- Operating humidity: 10 ~ 90%RH (no condensing)
- Storage humidity: 5 ~ 95%RH (no condensing)

General

Material	Iron
Color	Black + Yellow
Quantity	1Set

Other Features

Connector	HDMI
Power Adapter	EU Plug
Power Supply	100~240V

Dimensions & Weight

Dimensions	7.01 in x 2.6 in x 1.06 in (17.8 cm x 6.6 cm x 2.7 cm)
Weight	12.73 oz (361 g)



Description

This compact HDMI matrix switch of our own brand can easily get all your HDMI devices such as DVD players, blue-ray player, set top box, Wii, Playstation, Xbox connect to your television without having to swap cables each time. Through the remote control or button on the front panel, select the device you want to watch on your TV. You can connect four HDMI devices which can be viewed independently. 2 HDMI displays In addition, this 4x2 HDMI Matrix Switch two RCA / RCA connectors which provide the sound of HDMI output 1. Ideal for connecting to your stereo.

Features:

- Spread from one of the 4 HDMI connections randomly to two outputs (screens)
- Compatible with full HD 480i, 480p, 576i, 576p, 720p, 1080i, 1080p, 1080P @ 24Hz 3D
- Easily switched by remote control or buttons on the switch
- HDMI v1.3 with HDCP and 3D

Includes

- 4x2 HDMI Switcher/Splitter
- IR Remote Control
- 5V DC Power adapter
- User Manual

Specification

Input video signal	: 0.5 -1.0 volts pp
Input DDC Signal	: 5 volts pp (TTL)
Max. Single link resolution	: 1920 x 1080
HDMI resolutions	: 480i / 480p / 576i / 576p / 720p / 1080i / 1080p; 3D 1080p/ 24HZ
DVI resolutions	: 480p / 576p / 720p / 1080i / 1080p XUVGA: Up to 1920 × 1200
Bandwidth	: Up to 225MHz
3D support	: Yes
sRGB	: Yes
YCbCr	: 4:2:2 / 4:4:4
Deep Color	: Yes
xvYCC	: Yes
Auto Lip-Sync	: Yes
Supported audio formats	: DSD, 8-channel LPCM 192kHz, 24bit, DTS-HD Master Audio, Dolby True HD, Dolby Digital Plus (AC-3, DD +)
Consumer Electronics Control CEC	: Yes
Supply	: DC 5V @ 2A
Maximum power consumption	: 5W
Voltage TMDS	: 1Vp-p
AC: Primary	: 100-240VAC 50/60Hz
Secondary	: 5V DC 1A
Switch Dimensions	: 20 x 7 x 2.4 cm (LxWxH)



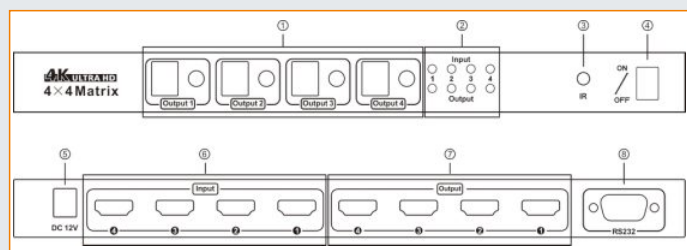
Description

This 4x4 HDMI Switch Matrix (BN0404A30) routes 4 Ultra HD sources to four 4K Ultra HD displays with HDMI inputs. Each source can be routed to any display, using the front-panel buttons or the IR Remote Control. The matrix can also be controlled via RS232. With smart EDID management, make it compatible with most of the HDMI source and sink devices

Features:

- Compliant with HDCP 1.3
- Supports 1080P@60Hz 3D and 3840x2160@30Hz 4:4:4
- Each HDMI output can select same input or select standalone input
- Supports PCM, Dolby AC3, DTS5.1, DTS7.1 and DSD audio format
- Smart EDID management, make it compatible with most display devices
- Matrix status could be memorized after power down, automatically restore previous matrix status after next power on
- Easy control matrix via IR receiver, front keypad and PC (via RS232 port)
- Easy to view real time inputs and outputs status via LED display
- Support DVI-D single link sources and displays with the use of HDMI-to-DVI adapters
- 8KV ESD protection

Panel Description

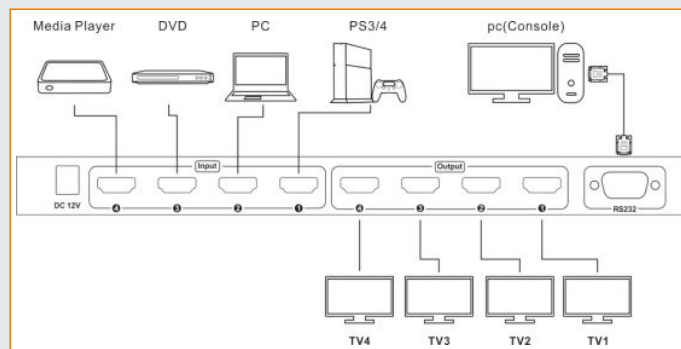


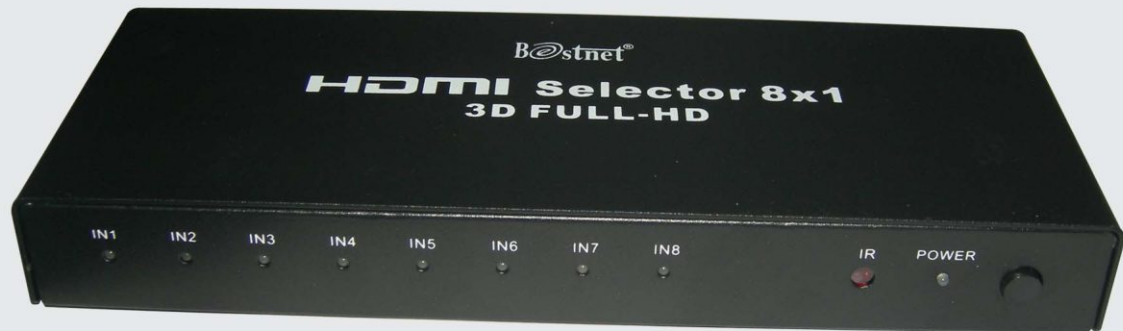
- | | |
|--|-----------------------|
| 1. Input selection button and channel number display | 5. DC 12V |
| 2. input and output status | 6. Input ports |
| 3. IR receiver | 7. Output ports |
| 4. Power switch | 8. RS232 console port |

Specifications:

- | | |
|---------------------------------|--|
| • HDMI 4x4 Matrix | : BN0404A30-HDMI-SW/MX |
| Functionality: | |
| • Port selection | : Front panel buttons Yes
Console commands Rs232
IR remote control Yes |
| • OSD | : No |
| • Smart EDID | : Yes |
| Technical: | |
| • Resolution | : Up to 1080P@60Hz 3D / 3840 x 2160 @30Hz 4:4:4 |
| • HDCP version | : 1.3 |
| • Data rate | : 10.2 Gbps |
| • Input | : 4*HDMI Type A , 24/26 AWG HDMI cable up to 10M |
| • Output | : 4*HDMI Type A , 24/26 AWG HDMI cable up to 20M |
| • ESD protection | : Human body model - ±8KV (Air-gap discharge) |
| Mechanical: | |
| • Chasing material | : Metal |
| • Product dimensions | : 278(L) x 136 (W) x 25 (H) mm |
| • Item weight | : 1100 g |
| • Power supply | : DC 12V 2A |
| • Operating/Storage temperature | : 0 to 70 degree/-40 to 85 degree |
| • Operating Humidity | : 10 to 90% RH |

Connection Diagram





Description

Bestnet 8x1 HDMI Switch routes high definition video (in multiple resolutions up to 1080p) and digital audio from any one of the five sources to one HDTV. Five inputs accommodate the simultaneous connection of up to five HDMI sources and are switched easily by the IR remote within package.

Features:

- HDMI 1.3b and HDCP compliant
- Plug and Play, no software driver is needed
- Transfer high definition video and digital audio via one HDMI Cable
- Signal transmission Rate up to 2.25Gbps
- HDTV resolutions up to 1080p and UXVGA resolutions up to 1920 x 1200
- Use for DVR, DC, Game player, Blu-ray Disc player, Media player etc

Specification

Input Video Signal	: 0.5 -1.0 volts p-p
Input DDC Signal	: 5 volts p-p (TTL)
Max Range	: 1920 x 1080
Output Video Signal	: HDMI 1.3 + HDCP 1.0/1.1/1.2
HDMI compatible	: HDMI 1.3
Frequency	: Up to 165MHz
Interlaced Scanning	: 80i, 576i, 1080i, 1080p
Progressive Scanning	: 480p, 576p, 720p, 1080p
Power supply	: DC 5V, 2A
Size	: 27.5 x 10.5 x 3.3 cm

Includes

- 1 x 8 Port HDMI Switcher
- 1 x Remote Control
- 1 x Power Supply



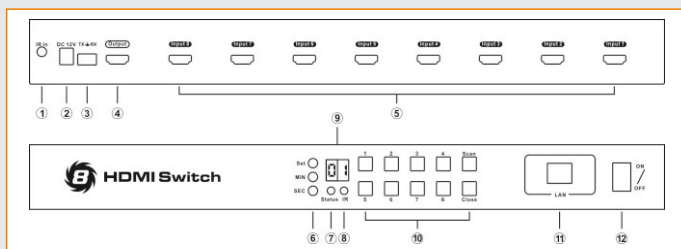
Description

The 8 ports HDMI switch (BN0801A10), allows up to 8 Ultra HD sources to be routed to one Ultra HD display. Support resolutions up to 4K (3840 x 2160 @ 30Hz). Deep Color, 3DTV pass-through, and lossless audio formats such as LPCM 7.1, Dolby TrueHD, and DTS-HD Master Audio are also supported. Support automatic input source detection, when attach new input device to the switch, the switch will switch to last plugged in source automatically. With EDID emulators in every input ports, keep PCs always have correct display information, prevent display settings changed while switching input ports.

Features:

- With EDID emulators in every input ports, keep PCs always have correct display information
- Support hot plug, connect or disconnect devices to the HDMI switch in any time and without turn off devices
- Support auto switching to monitor computers in a specified time interval
- Support front panel buttons, IR signals, RS232 serial commands or IP commands to control HDMI switch
- Support resolution up to 3840*2160@30Hz 4:4:4
- Auto input detect and switch
- Support DVI-D single link sources and displays with the use of HDMI-to-DVI adapters

Panel Description



1. IR receiver extension cable input
2. DC 12V Power Adapter
3. 3 Pins jack for RS232 console
4. HDMI output port
5. HDMI input ports
6. Auto scan time interval settings
[MIN]: Press button [MIN] to loop between 0~59 minutes.
[SEC]: Press button [SEC] to loop between 0~59 seconds.
[Set]: After setting minutes and seconds by buttons [MIN] and [SEC], press button [Set] to enter final scan time interval setting.
7. Status indicator:
Green LED: Normal status
Red LED: Auto scanning mode
8. IR receiver
9. LED display: display current selected input source
10. Keypad:
[1~8]: Press these buttons to directly select input 1~8 sources.
[Close]: Press this button directly will turn on or turn off the display out
[Scan]: Press this button to start or stop automatically scan between input 1 to input 8 . The interval time can be set by buttons [Set], [MIN], [SEC] as described above.
11. LAN: TCP/IP console interface
12. Power switch: Turn on or off the power.

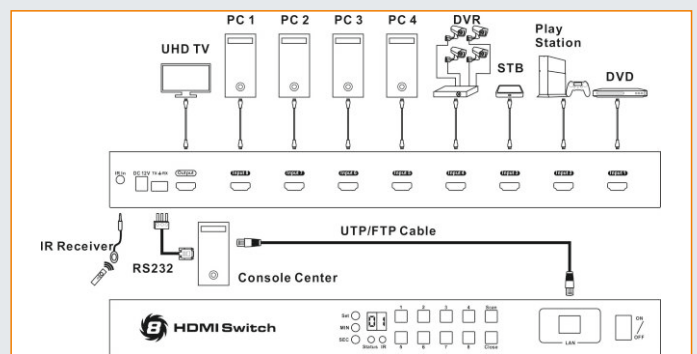
Specifications:

- HDMI 8x1 Switch : BN0801A10-HDMI-SW
- **Functionality:**
 - Auto Scan : Yes
 - Port selection : Front panel buttons Yes
Keyboard hotkeys No
Console commands RS232 / IP
IR remote control Yes
- **Technical:**
 - Max. Resolution : 3840*2160@30Hz 4:4:4
 - Auto to get EDID : Yes
 - Data rate : 10.2 Gbps
 - Auto scan interval : 5~3600 Seconds
 - Beep Sound : On/Off
 - OSD : No
 - Console ports : RS232 1*3 Pins jack
LAN (TCP/IP) 1* RJ45
IR extension input 1 * AUX
 - Input : 8 * HDMI Type A
 - Output : 1 * HDMI Type A
 - ESD protection : Human body model - ±8kV (Air-gap discharge)

Mechanical:

- Chasing material : Metal
- Product Dimensions : 440 (L) x 150 (W) x 44.5 (H) mm
- Item Weight : 1480g

Connection Diagram





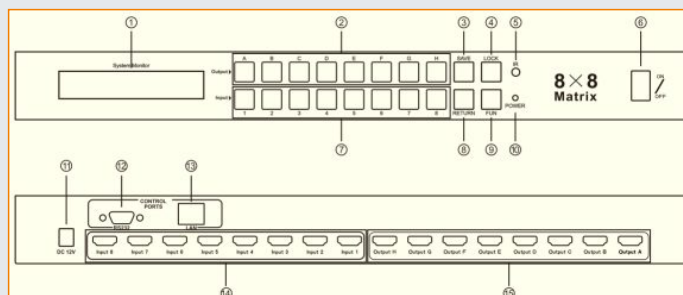
Description

This 8x8 HDMI Switch Matrix (BN0808A10) routes 8 Ultra HD sources to eight 4K Ultra HD displays with HDMI inputs. Each source can be routed to any display, using the front-panel buttons or the IR Remote Control. The matrix can also be controlled via RS-232, IP interface. With smart EDID management, make it compatible with most of the HDMI source and sink devices.

Features:

- Max. resolution up to 3840x2160@30Hz 4:4:4
- Each HDMI output can share same input or select standalone input
- Supports PCM, Dolby AC3, DTS5.1, DTS7.1 and DSD audio format
- Smart EDID management, make it compatible with most display devices
- Matrix status could be memorized after power down, automatically restore previous matrix status after next power on
- Easy control matrix via IR receiver, front keypad and PC (via LAN or RS232 port)
- Easy to view real time inputs and outputs status via LCD display
- Support 8 configurable user preset connections
- Support DVI-D single link sources and displays with the use of HDMI-to-DVI adapters

Panel Description



- 24x2 LCD display, display matrix routing status
- Output selection buttons
- Save user preset connections
- Lock/Enter button
- IR receiver
- Power switch
- Input selection button
- Restore user preset connection
- Function switch button, output to all or mirrored connection
- Power status
- DC 12V
- Console port for Rs232
- Console port for IP
- HDMI input
- HDMI output

Specifications:

- HDMI 8x8 Matrix : BN0808A10-HDMI-SW/MX
- **Functionality:**
 - Port selection : Front panel buttons Yes
 - Console commands RS232/IP
 - IR remote control Yes
- LCD Display : 24x2 characters
- OSD : No
- Smart EDID : Yes
- **Technical:**
 - Resolution : Up to 1080P@60Hz 3D / 3840x2160 @30Hz 4:4:4
 - HDCP version : 1.3
 - Data rate : 10.2 Gbps
 - Input : 8*HDMI Type A , 24/26 AWG HDMI cable up to 10M
 - Output : 8*HDMI Type A , 24/26 AWG HDMI cable up to 20M
 - ESD protection : Human body model - ±8KV (Air-gap discharge)
- **Mechanical:**
 - Chasing material : Metal
 - Product dimensions : 440(L) x 150 (W) x 45 (H) mm
 - Item weight : 2000 g
 - Power supply : DC 12V 2A
 - Operating/Storage temperature : 0 to 70 degree/-40 to 85 degree
 - Operating Humidity : 10 to 90% RH

Connection Diagram

