

# DA-18

## 18 Gbps 1x8 HDMI Splitter

### FEATURE:

- HDMI 2.0b, HDCP 2.2 compliant
- Supports 18Gbps bandwidth
- Supports resolution up to 4K@60Hz 4:4:4
- Supports HDR function
- Supports COPY/AUTO EDID control via dialing the dip switch
- Compact design for easy and flexible installation



### DA-18

18 Gbps 1x8 HDMI Splitter is an advanced solution for splitting single HDMI signal to 8 HDMI outputs synchronously. It supports up to 18Gbps bandwidth, HDMI 2.0b/HDCP 2.2 content up to 4K@60Hz 4:4:4. It can be set the COPY/AUTO EDID configuration. Supporting the latest features, you can be assured of reliable and high quality HDMI distribution.



Audio  
Visual  
Equipment

# Splitter

18 Gbps 1x8 HDMI Splitter

**SPECIFICATIONS:****Technical**

|                    |   |
|--------------------|---|
| HDMI Compliance    | HDMI 2.0b   |
| HDCP Compliance    | HDCP 2.2  |
| Video Bandwidth    | 594MHz/18Gbps   |
| Video Resolution   | 480i -1080p50/60Hz, 4Kx2K@24/30Hz, 4k2k@60Hz  |
| HDMI Audio Formats | PCM 2CH, LPCM 7.1/5.1CH, Dolby Digital, DTS 5.1, Dolby Digital+, Dolby TrueHD, DTS-HD Master Audio, Dolby Atmos and DTS:X |
| ESD Protection     | Human body model—±8kV (Air-gap discharge) &±4kV (Contact discharge)   |

**Connections**

|              |                                     |
|--------------|-------------------------------------|
| Input Port   | 1x HDMI Type A (19-pin female)      |
|              | 1x SERVICE (Micro USB, Update port) |
| Output Ports | 8x HDMI Type A (19-pin female)      |

**Mechanical**

|                       |  |
|-----------------------|--|
| Housing               | Metal Enclosure  |
| Silkscreen Color      | Black  |
| Dimensions            | 243mm (W) x 102mm (D) x 16mm (H)   |
| Weight                | 572g   |
| Power Supply          | Input: AC100 - 240V 50/60Hz, Output: DC 12V/1A<br>(US/EU standards, CE/FCC/UL certified) |
| Power Consumption     | 6.15W  |
| Operation Temperature | 14°F - 122°F / -10°C - 50°C  |
| Storage temperature   | -4°F - 140°F / -20°C - 60°C  |
| Relative Humidity     | 20 - 90% RH (no condensation)  |