

MSHD-14D

8K 1x4 HDMI DISTRIBUTOR



Product Summary

The MSHD-14D is a device designed to receive a single HDMI input signal and distribute it to 4 identical HDMI output signals, supporting resolutions of up to 8K@60Hz.

Key Features

- Supports 8K (7680x4320)@60Hz and 4K (3840x2160)@120Hz (YCbCr 4:2:0 only)
- Supports HDMI 2.1 Ver.
- Supports HDCP (2.3, 2.2, 1.4) Ver.
- Data transfer rate: 48.0Gbps
- Supports HDR10+
- Automatic downscaler function
- Supports S/PDIF digital audio de-embedded output
- KC certified

Specifications

Item	Specification
Model	MSHD-14D
Input	HDMI 1 Channel [HDMI Type A Connector]
Output	HDMI 4 Channel [HDMI Type A Connector]
HDMI Compliance	HDMI 2.1 Specification
Data Rate	48.0Gbps
Resolution	Max Up to 8K@60Hz (7680x4320, YCbCr 4:2:0)
HDCP	2.3, 2.2, 1.4 Ver Supported
Remarks	• HDR10/HDR10+/DOLBY VISION • HDMI 3D • AUTO DOWN SCALING
Power	DC +5V / 2A
Dimensions (W×H×D)	178 x 60 x 44 (mm)
Weight	0.4kg
Operating Temp	-10℃ ~ 60℃
Operating Humidity	Up to 80% RH (Non-Condensing)
Certifications	KC Certifications : KCC-REM-BLX-IHX-14D

※ Notes

Rev. [1.0.0] | [20260728]

* Specifications and design are subject to change without prior notice.