

DTK-HDMI1, DTK-HDMI2

HDMI Surge Protector



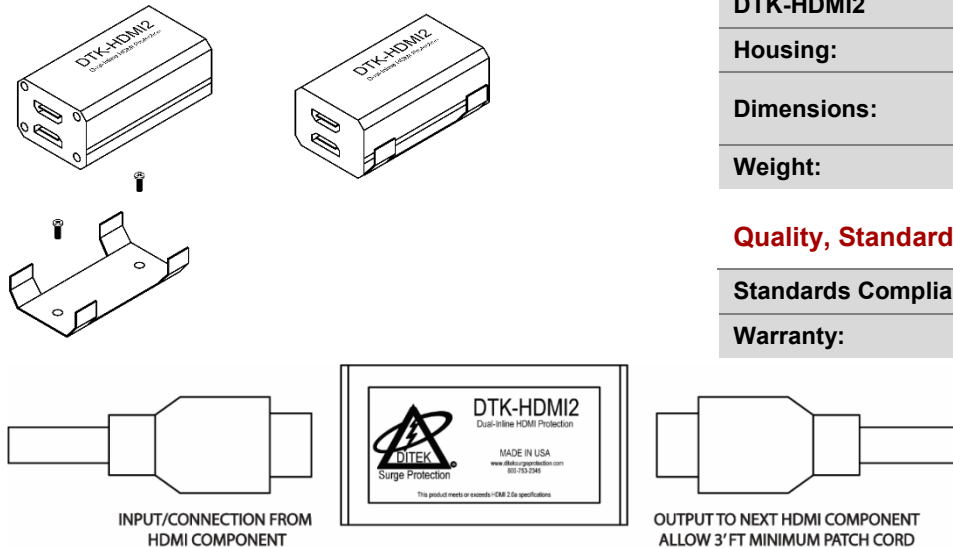
Product Features

- HDMI 2.0a Compatible
- HDCP 2.2 Compatible
- Supports Up to 4K UHD
- Includes Mounting Bracket
- Made In The USA

Applications

- HD TV
- DVD Players
- Home Theater Systems

Wiring Diagram



HDMI components are highly susceptible to Electrostatic Discharges (ESD), and power surge events from either human, natural or mechanical means. Without surge protection on your HDMI cables, surge events will degrade and destroy your sensitive electronics resulting in expensive repair and replacement costs.

DITEK's DTK-HDMI Series single and dual channel surge protectors combine state-of-the-art circuit technology with HDMI connectors in a shielded enclosure to protect a variety of sensitive electronics.

Technical Specifications

MCOV:	5VDC
Clamping Voltage: Common Mode (Pin-G)	150V Pin-G
Clamping Voltage: Differential Mode (Pin-Pin)	5.5V Pin-Pin
Surge Withstand Testing:	
EN61000-4-2 (ESD)	+/- 8KV (Contact)
EN61000-4-4 (EFT)	+/- 1KV
EN61000-4-5 (Surge)	+/- 1KV

Mechanical Characteristics

Connection Method:	Female HDMI Connector
DTK-HDMI1	1 In/Out
DTK-HDMI2	2 In/Out
Housing:	Powder Coated Aluminum
Dimensions:	2.48"Lx 1.38"W x 1.00"H (63mm x 35mm x 25mm)
Weight:	2.4oz (68g)

Quality, Standards & Approval

Standards Compliance:	EN 55035:2017
Warranty:	Ten Year Limited Warranty

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