

HDMI Protector

Features

- Plug-and-Play concept
- High surge capability
- HDMI output cable max.distance supported is 10 meters with 12bit
- Low TMDS signal loss
- HDCP compliant
- Solid-state silicon-avalanche technology
- HDMI 1.4 with 3D and HDMI Ethernet Channel (HEC) support



The Inline HDMI surge protector offers protection to HDMI devices such as HDTV, PlayStation, HDPVR etc. against Cable Discharge, Electrostatic Discharge and Lightning/Surge.

The unit simply gets plugged into the HDMI socket of the equipment being protected and the HDMI cable plugs directly into the unit.

Its use is to protect expensive HDMI installations as well as keep your equipment operational during bad weather. This is an excellent device to protect against static shocks, surges, and lightning strikes.

The device has many circuits and components to protect every HDMI cable from surge.

The Surge Protector has a micro-HDMI Port (Type D) and Standard HDMI Port (Type A) output to devices from source or from HDTV. The Standard HDMI (Type A) port +5V power can supply 5V, 0.5A power to backend HDMI devices.

Specifications	
Power	When it is used for HDMI protection, power supply not needed. When it is used to power for HDMI devices, power supply is needed.
Input	HDMI*1, MHL*1 (for power use)
Output	HDMI*1
Supported Devices	All the devices with HDMI output
Working Temp	0°C ~ 40°C
Relative Humidity	20% ~ 80%
Dimension	53 X 35.5 X 14.2mm
Weight	26.5g
Standard Compliance	IEC 61000-4-2 (ESD) 15kV (air), 8kV (contact) for surge protection IEC 61000-4-4 (EFT) 40A (5/50ns) for surge protection IEC 61000-4-5 (Lightning) 5A (8/20 us) for surge protection.

Designed and Manufactured by:

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