

Your Home Theatre Connectivity Experts

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1.5FT HDMI-HDMI MALE TO FEMALE 5V POWER INJECTOR ADAPTER CABLE VIA USB





Lengths Available:			
Colors Available:			
Part Numbers this model:	FE-HD-PI		
Sales Category:	HDMI Cables	Wire Gauge (AWG):	Not Specific / Not Applicable
Connector A:	HDMI Standard Type A Male	Specification:	
Connector B:	HDMI Standard Type A Male	Number Ports:	N/A
Export Tariff Code (HST):	8544422000	Transfer Rate:	
Feature / Style:		Images Length/Size Shown:	1.5 FT
# Positions:		Shielding:	
Convert From/To:		Туре:	

Typically (according to the HDMI specifications) the embedded 5V output on the HDMI connector should normally provide at least 50mA of current to the connected device (sink). However some source devices (such as USB Type C to HDMI Video Converters) do not provide enough current (or the 5V output drops as the sink draws power from it). Port powered devices such as some HDMI video switches, splitters, or cable boosters/equalizers rely on the 5V from the source to provide enough current. If cable installers have a source that does not provide enough power on its HDMI output for these types of devices, this power adapter can substitute 5V from the external power supply to the downstream device. The HDMI video/audio input and output signals are UNALTERED. This adapter, when plugged into a suitable USB power block (500mA or better) simply "injects" the required power into the HDMI connector, and using a special integrated circuit, makes sure the resulting HDMI power signal is to the HDMI specification. All HDMI resolutions (1080P, 4K, 8K) are supported.

Specifications:

- HDMI Type A Male to Type A Female (Out)
- · Gold Plated connectors
- 1.5ft USB Connector Cable with USB Type A Connector
- Power Output (via HDMI port): 50mA, 5v
- USB Cable Diameter: 3.00mm
- Cable Length: 1.5ft inches
- USB Charging Block NOT included (sold separately)

Technical Note: This adapter is a pass-through adapter whose only purpose is to provide 5v/50mA of power to pin 18 of the HDMI cable. It does NOT boost or equalize, or otherwise improve a weak HDMI signal. This adapter should ONLY be used if you are experiencing LOW or NOW power via your HDMI connector that is needed for devices that want to DRAW power from the HDMI line itself (converters, HDMI OPTICAL cables, etc