

PFM701-4K

HDMI splitter(1X2)



- Produces two outputs for the HDMI signal.
- Maximum supported resolution: 4K × 2K@30 Hz.
- Compatible with HDMI 1.4b, and HDCP 1.4 protocols.
- Supported color depth: 30/36/48-bit per pixel.
- 3D video format is supported.

Scene

Ideal for scenarios that require HDMI expansion.

Technical Specification

Function

Transmission Channel	1 in 2 out
Resolution	640*480@60Hz 1280*720@60Hz 1920*1080@60Hz 4096*2160@24/30/60Hz
Video Format	Compatible with HDMI 1.4b and HDCP 1.4
Transmission Signal	HDMI
Transmission Media	HDMI cable

Port

Power	1 × male port
HDMI	2

Power

Power Supply	5 VDC
Power Consumption	5 W

Protection

Protection	IP54
Electrostatic Discharge	Air discharge: ±6 kV Contact discharge: ±8 kV
Surge Protection Grade	Differential mode: ±1 kV

Structure

Appearance Color	Black
Casing Material	Iron
Product Dimensions	60 mm × 70 mm × 20 mm (2.36" × 2.76" × 0.79")
Packaging Dimensions	107 mm × 119 mm × 68 mm (4.21" × 4.69" × 2.68")
Packaging Method	30 pcs in each carton
Net Weight	128 g (0.28 lb)
Gross Weight	246 g (0.54 lb)

Environment

Operating Temperature	-10 °C to +55 °C (+14 °F to +131 °F)
Operating Humidity	≤90%
Storage Temperature	-20 °C to +80 °C (-4 °F to +176 °F)
Storage Humidity	≤90%

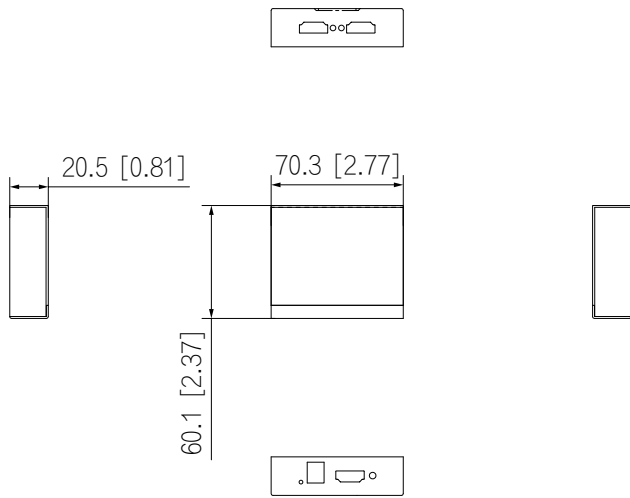
Certification

Certifications	CE: EN55032, EN55035, EN61000-3-2, EN61000-3-3 FCC: FCC Part 15 Subpart B
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Ordering Information

Type	Part Number	Description
HDMI splitter	PFM701-4K	HDMI splitter(1X2)_Neutral,European standard

Dimensions (mm[inch])



Application

