

# HDMI Repeater with Power Adapter

## Product Specifications

Product Type: HDMI Signal Repeater/Booster  
Input Interface: 1 x HDMI Female  
Output Interface: 1 x HDMI Female  
HDMI Version: HDMI 1.4  
Resolution Support: Up to 1080p @ 60Hz (1920x1080)  
Supported Resolutions: 1080p@60Hz, 1080p@30Hz, 1080i, 720p@60Hz, 720p@30Hz  
Bandwidth: Up to 10.2 Gbps  
Color Depth: Supports up to 36-bit Deep Color  
Audio Support: LPCM, Dolby Digital, DTS, Dolby TrueHD, DTS-HD  
HDCP Support: HDCP 1.4 Compliant  
Signal Processing: Automatic signal equalization and amplification  
Cable Extension: Extends HDMI signal up to 40m total distance  
EDID Management: Automatic EDID pass-through  
Connector Material: Gold-plated HDMI connectors  
Power Supply: DC 5V/1A (AC adapter included)  
Power Consumption: 3W (Maximum)  
LED Indicators: Power LED, Signal lock indicator  
Housing Material: ABS Plastic  
Color: Black  
Dimensions: 75mm x 50mm x 20mm (L x W x H)  
Weight: 90g  
Cable Included: Power adapter with cable  
Operating Temperature: 0°C to 50°C (32°F to 122°F)  
Storage Temperature: -20°C to 70°C (-4°F to 158°F)  
Humidity: 10% to 90% RH (Non-Condensing)  
Application: Long HDMI Cable Runs, Signal Boosting, Home Theater, Conference Rooms, Digital Signage  
Compatibility: All HDMI devices including TVs, Projectors, Monitors, Blu-ray Players, Game Consoles, Set-top Boxes  
Installation: In-line installation between HDMI source and display  
Compliance: CE, FCC, RoHS Compliant

## About IT&E; Electric

IT&E; Electric is a Ghana-based electrical company delivering safe, reliable, and professional electrical services for residential, commercial, and industrial needs.

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