

# HDMI Splitter 8 Output - 4K (Blue Box)

## Product Specifications

Product Type: HDMI Splitter/Distribution Amplifier

Model: Blue Box Series

Port Configuration: 1 Input, 8 Outputs

HDMI Version: HDMI 2.0

Resolution Support: Up to 4K @ 60Hz (3840x2160)

HDR Support: HDR10, Dolby Vision, HLG

Bandwidth: Up to 18 Gbps

Color Depth: Supports up to 48-bit Deep Color

Chroma Subsampling: 4:4:4, 4:2:2, 4:2:0

Audio Support: LPCM, Dolby Digital, DTS-HD, Dolby TrueHD, Dolby Atmos, DTS:X

HDCP Support: HDCP 2.2 and HDCP 1.4 Compliant

Input Port: 1 x HDMI (Female)

Output Ports: 8 x HDMI (Female)

Signal Amplification: Built-in signal amplification and equalization

EDID Management: Automatic EDID management and copying

Cascade Support: Supports cascading for extended outputs

Connector Material: Gold-plated HDMI connectors

Power Supply: DC 12V/2A (AC adapter included)

Power Consumption: 10W (Maximum)

LED Indicators: Power LED and individual output status LEDs

Housing Material: Metal Enclosure

Color: Blue

Dimensions: 280mm x 80mm x 23mm (L x W x H)

Weight: 550g

Mounting: Desktop or Rack-mountable (with optional kit)

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: Digital Signage, Video Distribution, Retail Displays, Sports Bars, Conference Centers

Compatibility: Blu-ray Players, Game Consoles, Set-top Boxes, Media Players, Computers, Laptops

Output Compatibility: 4K TVs, Monitors, Projectors with HDMI input

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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