

# Wireless HDMI Extender 200M - Blue Box

## Product Specifications

Product Type: Wireless HDMI Extender  
Model: Blue Box Series  
Configuration: Transmitter and Receiver Set  
Transmission Medium: Wireless (Radio Frequency)  
Maximum Distance: Up to 200m (656 feet) Line of Sight  
Frequency Band: 5.1GHz to 5.8GHz  
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: HDMI Embedded Audio, LPCM, Dolby Digital, DTS  
HDCP Support: HDCP 1.4 Compliant  
Video Ports: 1 x HDMI Input (TX), 1 x HDMI Output (RX)  
IR Extension: Built-in IR pass-through for remote control  
Latency: <150ms  
Transmission Technology: Point-to-Point wireless transmission  
Antenna: External detachable antennas (2 x per unit)  
Power Supply: DC 12V/1.5A (per unit, adapters included)  
Power Consumption: 9W per unit (Maximum)  
LED Indicators: Power, Signal Lock, Transmission Status  
Housing Material: Metal Enclosure  
Color: Blue  
Dimensions: 160mm x 110mm x 28mm per unit (L x W x H)  
Weight: 400g per unit  
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: Wireless Video Distribution, Digital Signage, Conference Rooms, Events, Exhibitions  
Compatibility: Blu-ray Players, Game Consoles, Media Players, Computers, Cameras  
Output Compatibility: 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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