

# HDMI to VGA Adapter (Powered)

## Product Specifications

Product Type: Active HDMI to VGA Converter with External Power Supply  
Input Interface: HDMI Type A (19-pin) female connector  
Output Interface: VGA (15-pin D-Sub) female connector  
Chipset: High-performance active conversion chipset with signal amplification  
Supported Resolutions: 640×480, 800×600, 1024×768, 1280×720, 1280×1024, 1920×1080  
Maximum Resolution: 1920 × 1080 @ 60Hz (Full HD)  
HDCP Compliance: HDCP 1.4 compliant for protected content playback  
Audio Support: 3.5mm stereo audio output jack with built-in DAC  
Audio Formats: Stereo PCM, up to 192kHz/24-bit quality  
Color Depth: 24-bit/pixel (16.7 million colors) with dithering support  
Power Supply: External 5V DC/1A power adapter (included)  
Power Input: Micro-USB power port with LED power indicator  
Signal Boost: Active signal amplification for long cable runs up to 25 meters  
Plug and Play: No driver or software installation required  
Compatibility: HDMI sources including laptops, PCs, DVD/Blu-ray players, game consoles, set-top boxes  
Display Compatibility: VGA monitors, projectors, LCD/LED displays  
Cable Length: 15cm integrated HDMI cable for convenient connection  
Housing Material: High-grade ABS plastic with aluminum shield, gold-plated connectors  
LED Indicators: Power LED (green) and signal status LED (blue)  
Operating Temperature: 0°C to 55°C  
Storage Temperature: -20°C to 70°C  
Humidity Range: 10% to 90% RH (non-condensing)  
Dimensions: 75mm × 50mm × 22mm (L × W × H)  
Weight: 85 grams (without power adapter)  
Certifications: CE, FCC, RoHS compliant  
Package Contents: HDMI to VGA converter, 5V DC power adapter, 3.5mm audio cable, user manual

## 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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