VGA to 4K HDMI® Converter
Scale & Convert Analog Video signals to 4K UHD

MPN: CON-VGA-HD4K

The KanexPro CON-VGA-HD4K is a universal scaler converter designed to up-scale one VGA (15-pin HD) input to HDMI 4Kx2K@60Hz output. The CON-VGA-HD4K is capable of converting analog to digital formats with multiple adjustments and range to achieve the most ideal video image. Its portable and simple plug and play functionality making it the most ideal scale converters for analog to 4K digital signal conversion.

Perfect for older AV devices and cameras that need to be transformed to 4K UHD display for viewing purposes.

FEATURES

- VGA (15 pin HD) with audio to UltraHD 4K display
- Built-in scaler to upscale video resolutions up to 4K@60Hz
- HDMI output resolutions: 4Kx2K@60Hz, 4Kx2K@30Hz, 1080p@60Hz, and 720p@60Hz
- Supports multiple VESA standards & VGA formats for inputs

- Advanced signal processing with great precision, colors & details
- Front panel Resolution & Zoom buttons for best output resolution
- 3.5mm stereo audio input
- Easy firmware update via Micro-USB
- 5VDC external power supply included

SPECIFICATIONS

Interface:
- Input ports: 1 x VGA (19-pin HD) 1 x Min- USB
- Output ports: 1 x HDMI

Video Resolutions Support:
VGA input resolution:
- 640 x 480P@60Hz, 800 x 600@60Hz,1024 x 768p@60Hz, 1280 x 720p@60Hz,
- 1280 x 768p@60Hz, 1280 x 1024p@60Hz, 1360 x 768p@60Hz, 1920x 1080p@60Hz

HDMI Output resolution:
- 4Kx2K@60Hz, 4Kx2K@30Hz
- 1080p@60Hz, and 720p@60HZ

General:
- Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F
- Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F
- Relative Humidity: 20 ~ 90% RH (Non-condensing)
- Power Consumption (Max): 3W
- ESD Protection: 3 8kV (air-gap discharge)
- Human Body Model: 3 4kV (contact discharge)
- Dimensions: 3.66" x (D) 3.33" x (W) x 1.1" (H)
- Weight: 0.66 lbs

VGA Cable

HDMI Cable

Laptop

4K UHDTV