



## HDMI 18G Up & Down Scaler

No.: 38087

Scale 1080p HDMI resolutions up to 4K@60Hz, or downscale 4K@60Hz to 1080p

### Description

- Upscales 1080p resolutions to 4k@60Hz, or downscales 4K resolutions to 1080p
- Simple operation via a push button on the unit
- Functions as a HDMI repeater for longer length transmissions
- CEC Pass-through
- 2 year warranty

The Lindy HDMI 18G Up and Down Scaler is a compact, useful solution for upscaling Full HD 1080p resolutions up to 4K@60Hz, or alternatively down-scaling 4k resolutions to 1080p.

With single HDMI input and output connections this scaler connects HDMI source devices including set top boxes and media players to an HDMI display. An integrated repeater function of up to 20m (4K) and 40m (1080p) can create longer length transmissions between the source and display.

Supporting Full HD and 4k@60Hz resolutions that can be upscaled or downscaled respectively, this device ensures seamless playback of video of the highest quality possible. Ideal for ensuring optimum performance in residential installations or conference rooms, or alternatively creating multi-screen set ups or video walls that require identical resolutions on each display with no resolution irregularities. Simple control is provided via a single push button on the unit, allowing for hassle-free operation for the user.

Please note: all input resolutions can be scaled to the desired output resolution however the refresh rate will always remain the same

## Technical details

### Specification

- AV Interface: HDMI
- Interface Standard: HDMI 2.0
- Supported Bandwidth: 18Gbps
- Maximum Input Resolution: 3840x2160@60Hz 4:4:4 8bit
- Maximum Output Resolution: 3840x2160@60Hz 4:4:4 8bit
- HDCP Support: HDCP 2.2
- Supported Audio: HDMI Audio Pass-through
- Separate Audio Ports: -

- Special Features:
  - CEC Pass-through
  - HDMI Repeater Function up to 20m (4K@60Hz) and 40m (1920x1080)

#### **Connectors**

- Input: HDMI Type A (Female)
- Output: HDMI Type A (Female)
- Power: 5.5/2.1mm

#### **Physical Properties**

- Dimensions (approx.) WxDxH: 55x81x16mm (2.17x3.19x0.63in)
- Housing Material: Metal
- Net Weight: 0.136kg (0.3lb)
- Operating Temperature: 0°C - 40°C (32°F - 104°F)
- Storage Temperature: -20°C - 60°C (-4°F - 140°F)
- Humidity: 20 - 90% RH (non-condensing)
- Power Requirements: 5VDC 1A
- Colour: Black

#### **Miscellaneous**

- Packaging Type: Carton Box
- Packaging Dimensions: 205x65x115mm (8.07x2.56x4.53in)
- Gross Weight: 0.308kg (0.68lb)
- Warranty (Years): 2
- Certificated: CE, FCC, RoHS, REACH & California Proposition 65

#### **Package Content**

- HDMI 18G Up/Down Scaler
- Multi-Country Power Supply (UK, EU, US & AUS)
- Lindy Manual

#### **Purchasing Information**

- No.: 38087
- EAN: 4002888380874