



USB 3.0 to HDMI adapter

TU3-HDMI (v2.0R)

- Add a 1080p full HD monitor to a workstation in Extend Mode
- See a 1080p computer display on an HD TV in Mirror Mode
- Flawless video with the SuperSpeed USB 3.0 to HDMI connection
- Use up to 6 TU3-HDMI's together to add 6 displays
- Powered by the connected computer
- Enjoy 5.1 digital surround sound audio
- Supports Windows[®] and Mac[®] operating systems

TRENDnet's USB 3.0 to HD TV Adapter, model TU3-HDMI, adds a full 1080p HD monitor to a workstation in Extend Mode or displays a computer screen on an HD TV in Mirror Mode. Experience flawless video with the SuperSpeed USB 3.0 to HDMI connection. The adapter is powered by the connected computer, 5.1 digital surround sound audio, and is compatible with Windows[®] and Mac[®] operating systems.



Multi-Display Workstation

Unlock workstation efficiency by adding multiple large screen HD displays to your workstation (one TU3-HDMI per display).



Display Your Way

Combine multiple displays into one viewing field with Extend Mode or repeat a viewing field to another display with Mirror Mode.



HD Video to a TV

Connect the high speed USB 3.0 port to your computer, then connect the HDMI cable to your TV to stream HD video.

Networking Solution





Full 1080p HD

HDMI 1.3 supports full 1080p HD resolution (1920 x 1080) and resolutions up to 2048 x 1536



Extend Mode

Add a 1080p full HD monitor, with an available HDMI port, to a workstation in Extend Mode



Mirror Mode

See a 1080p computer display on an HD TV in Mirror Mode



Multiple Displays

Use up to 6 TU3-HDMI adapters to add 6 displays (requires 6 free USB ports on a computer)



Surround Sound

Experience 5.1 digital surround sound audio



Video Refresh

Supports a 60 Hz video refresh rate



Flexible Connector

A 50 cm (20 in.) USB 3.0 cable provides installation flexibility



USB Port

Compatible with USB 3.0 and 2.0 ports



Power

Powered by computer's USB port



LED Indicator

LED indicator conveys device status



Operating Systems

Compatible with Windows® and Mac® operating systems

Specifications

Standards

- HDMI 1.3
- USB 3.0
- USB 2.0

Interface

- 1 x HDMI 1.3 port
- 1 x USB 3.0 micro Type B port
- LED indicator

Monitor

- Full 1080p HD resolution support with a 60 Hz refresh rate
- Max. QXGA 2048 x 1536 resolution support
- 48-bit true color support

Audio

- 2.0 Channel
- 5.1 Channel (HDMI)

Modes

- Extend (left, right, above, below)
- Mirror

Display Controls

- Define screen resolution
- Rotate display left, right, upside down
- Set as Main Monitor function transfers operating system controls to the display viewing field
- Notebook Monitor Off function turns off the computer's primary display

Supported OS

- Windows® 8.1, 8, 7, Vista, XP (32-bit only)
- Mac® 10.6 - 10.9

Special feature

- Compatible with monitors, televisions, and projectors with an HDMI port
- Connect up to 6 TU3-HDMI adapters (requires 6 free USB ports)
- Supports High-Bandwidth Digital Content Protection (HDCP) 2.0

Operating Temperature

- 0 – 40 °C (32 – 104 °F)

Operating Humidity

- Max. 85% non-condensing

Power

- USB bus powered
- Current: 400 mA
- Consumption: 2 Watts (max.)

Dimensions

- 87 x 54 x 22 mm (3.4 x 2.2 x 0.9 in.)

Weight

- 58 g (2.0 oz.)

Warranty

- 2 year limited

Certifications

- CE
- FCC

Package Contents

- TU3-HDMI
- Quick Installation Guide
- CD-ROM (Drivers & User's Guide)
- USB 3.0 micro Type-B to Type-A cable (50 cm/20 in.)

