



## USB 3.0 to HD TV Adapter

### TU3-HDMI (v1.0R)

View your computer or browse the internet on a big screen HD TV with TRENDnet's USB 3.0 to HD TV Adapter, model TU3-HDMI. The adapter converts a USB port on your Windows based computer to an HDMI port to extend your computer's viewing field to an HD TV, monitor, or projector (with an HDMI port).

Extend mode adds an HD TV viewing field to the left, right, top, or bottom of your existing monitor. Mirror mode, copies your monitor's viewing field to the TV. The Primary Display function transfers operating system controls to the TV viewing field. Install up to six TU3-HDMIs to add HD TVs to your workstation. Experience the visual impact of 32-bit True Color Depth technology and a sparkling 1920 x 1080 high definition image. Standard and wide screen viewing modes are supported.

## PRODUCT OVERVIEW

- Extend your computer's viewing field to an HD TV
- Full 1080p HD image clarity and audio support
- SuperSpeed 5 Gbps USB 3.0 port
- 32-bit True Color Depth technology

## FEATURES

- Micro-B USB 3.0 Port
- HDMI port
- Adapter powered by computer's USB port
- Micro-B to USB 3.0 cable: 50 cm (1.6 ft.)
- Compliant with monitors, televisions, and projectors with an HDMI port
- Connect up to 6 TU3-HDMI adapters
- High definition of up to QWXGA 2048 x 1152 resolution for standard or wide screen ratios
- Extended mode (default): extend screen to the left, right, top, or bottom
- Mirror mode: mirror a computer screen view to a television or projector
- Primary display support: setting an HD TV as a primary display transfers operating system controls to the TV
- Main Monitor Off turns off the computer's monitor
- Resumes from computer hibernation and standby modes
- USB hot swapping allows for easy adding or removal of TVs or monitors
- Digital RGB, DAC, DVI, FPI display connectivity
- 32-bit True Color Depth technology
- 60 Hz refresh rate
- Supports Windows 8, 7, Vista, and XP operating systems
- 2-year limited warranty



## SPECIFICATIONS

### HARDWARE

<b>Standard</b>	<ul style="list-style-type: none"><li>• USB 3.0, HDMI</li></ul>
<b>Interface</b>	<ul style="list-style-type: none"><li>• HDMI 1.3 (up to 165 MHz) – 19pin female connector (HDMI cable not included)</li><li>• USB 3.0 Micro-B type female connector</li></ul>
<b>Power mode</b>	<ul style="list-style-type: none"><li>• USB-powered</li></ul>
<b>Supported OS</b>	<ul style="list-style-type: none"><li>• Windows 8 (32 / 64-bit), Windows 7 (32 / 64-bit), Vista (32 / 64-bit), XP (32-bit)</li></ul>
<b>Resolution</b>	<ul style="list-style-type: none"><li>• Up to 2048 x 1152 QWXGA</li></ul>
<b>Monitors Supported</b>	<ul style="list-style-type: none"><li>• Up to 6 concurrent USB display adapters / monitors per computer</li></ul>
<b>Power / Current Consumption</b>	<ul style="list-style-type: none"><li>• 1.47 W (294 mA)</li></ul>
<b>Dimension</b>	<ul style="list-style-type: none"><li>• 85 x 56 x 15 mm (3.35 x 2.13 x 0.6 in.)</li></ul>
<b>Weight</b>	<ul style="list-style-type: none"><li>• 46 g (1.62 oz)</li></ul>
<b>Temperature</b>	<ul style="list-style-type: none"><li>• Operating: 10° ~ 40° C (50° ~ 104° F)</li><li>• Storage: -10° ~ 80° C (14° ~ 176° F)</li></ul>
<b>Humidity</b>	<ul style="list-style-type: none"><li>• 85% Max (non-condensing)</li></ul>
<b>Certifications</b>	<ul style="list-style-type: none"><li>• CE, FCC</li></ul>

### SYSTEM REQUIREMENTS (FOR OFFICE USE)

<b>Windows XP</b>	<ul style="list-style-type: none"><li>• Processor: Intel® Atom or Celeron 1.6 GHz</li><li>• RAM: 512 MB</li></ul>
<b>Windows 8 / 7 / Vista</b>	<ul style="list-style-type: none"><li>• Processor: Intel® Core 2 Duo 1.4 GHz or better</li><li>• RAM: 1 GB</li></ul>

### SYSTEM REQUIREMENTS (FOR VIDEO STREAMING AND PLAYBACK)

<b>Windows XP</b>	<ul style="list-style-type: none"><li>• Processor: Intel® Core 2 Duo 2.0 GHz or better</li><li>• RAM: 1 GB</li></ul>
<b>Windows 8 / 7 / Vista</b>	<ul style="list-style-type: none"><li>• Processor: Intel® Core 2 Duo 2.4 GHz or better</li><li>• RAM: 2 GB</li><li>• Video Card: Intel® GMA X5400, ATI Radeon™ HD3xxxx, NVIDIA® GeForce® 9-series or better</li></ul>

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TU3-HDMI (v1.0R)



## NETWORKING SOLUTIONS

### USB 3.0 to HD TV Adapter TU3-HDMI



## PACKAGE CONTENTS

TU3-HDMI

Multi-Language Quick Installation Guide

CD-ROM (Utility & Drivers)

1 x USB 3.0 cable (50 cm / 19.7 in.)

## RELATED PRODUCTS

TU3-H4	4-Port USB 3.0 Hub
TU3-H2EC	2-Port USB 3.0 ExpressCard Adapter
TU3-H2PIE	2-Port USB 3.0 PCI Express Adapter

## CONTACT INFORMATION

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