USB 3.0 to HDMI®/DVI Multi Display Adapter

OVERVIEW

The USB 3.0 Display Adapter is a device which enables connection to second display device to a computer using USB 3.0 port. With this convenient design, it can connect up to 6 display devices to a computer without installing extra video cards. Once the driver has been installed, the USBattached monitor will be enabled immediately. No function key on the adapter and there is no need to reboot the operating system after unplugging the USB adapter.

System performance is an important issue when using multiple monitors. Another benefit of this adapter is that it occupies little computer resource; ensuring users get quality display without comprising computer performance.

FEATURES

- Add-on monitor, LCD or projector through a single USB 3.0 port hot-plug; add or remove monitor without system reboot.
- Small in size, works with all HDMI® displays.
- Supports High Resolution up to 2048x1152.
- Video streaming is supported up to 1080p.
- Extend and Mirror mode support.
- Resumes from hibernation and suspend modes.
- Supports up to 6 USB display adapters to work simultaneously.

SYSTEM REQUIREMENT

- Windows XP® Home or Professional (Including Table edition) SP2 or SP3,
  *Note: The adapter does not support Windows XP® 64bit
- Windows Vista® SP1/sp2 (32-bit or 64-bit)
- Windows 7® (32-bit or 64 bit)
- Windows® 8

PACKAGE CONTENTS

- USB 3.0 to HDMI® Adapter x1
- CD (Driver & User's Manual) x1
- Quick Installation Guide x1
- USB cable x1

SPECIFICATIONS

Host Interface	USB 3.0
Video Interface	HDMI®
Connectors	Video output: HDMI® female connector
	Host upstream link: USB 3.0 Micro B type connector
Connectivity	Up to 6 adapters on a computer
RAM	512Mb DDR2 SDRAM
Power Mode	Bus-powered
Power Consumption	Operating Power : 340 mA
Operating system Support	Windows® XP Home or Professional SP2 or SP3, Windows® Vista SP1 or SP2 (32-bit or 64-bit), Windows® 7 (32-bit or 64-bit), and Windows® 8
Supported Modes	Extended Desktop (Default), Mirrored Desktop, Primary Display
Housing	ABS Plastic
Dimensions	84.5 (L) x 55.5 (W) x18 (H) mm
Operating temperature	10-40 degree
Storage temperature	-10~80degree
Relative Humidity	< 85% non-condensing

Resolutions, Refresh rate and color depth

Resolution	Name		
640x480	VGA	60 72 75 85	60 72 75 85
800x600	SVGA	56 60 72 75 85	56 60 72 75 85
1024x768	XGA	60 70 75 85	60 70 75 85
1280x720	720p	60	60
1280x768	WXGA+	60 75 85	60 75 85
1280x800	WXGA	60	60
1280x1024	SXGA	60 75 85	60 75
1366x768	WXGA+	60	60
1400x1050	SXGA+	60 75 85	60 75 85
1600x1200	UXGA	60	60
1680x1050	WSXGA+	60	60
1920x1080	1080p	60	60
1920x1200	WUXGA	60	60
2048x1152	QXGA	60	60

Note that interlaced modes and reduced blanking modes are not supported.

USB Cable	Separated from the body
	Type: USB 3.0 Type A (Male) to Micro USB 3.0 (Female)

Specifications are subject to change without notice.

USB3HDDV-ADP

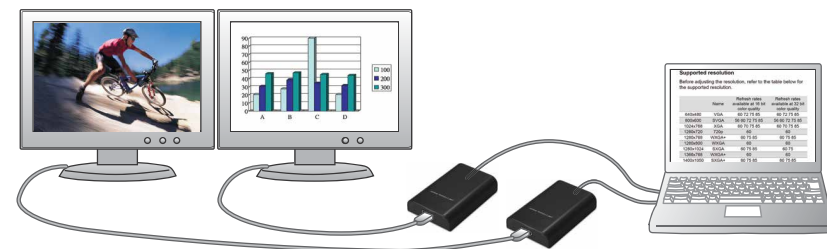## Application

Mirror Mode

Extended Mode

You can extend and double the width of your desktop screen if you happen to work on a large spreadsheet or watching a movie on another screen.

Using Dual Adapters (Extended Mode)

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