



ENMUV-2

External USB Video Adapter (DVI/VGA)

The ENMUV-2 enables you to connect one more monitor, LCD or projector to a computer with a USB 2.0 port. For desktop users adding an extra monitor via USB connection is easier than ever without having to open the computer chassis to install an internal video card. Once the installation is done, the USB-attached monitor soon wakes up. No function key hassle to swap a second monitor.

With ENMUV-2, you can enjoy many benefits brought by an add-on monitor. The most obvious one is that you get more desktop area to have more applications visible at one time. For example, you may work on one monitor while your family watching video on the other. No more stacking windows within the confines of a single display. Or you may span an application, e.g. spreadsheets, across two sides of displays. What's more, the ENMUV-2 is hot pluggable. If you are not using the extra monitor, just unplug the ENMUV-2 at any time; no reboot needed.

System performance is an important issue when using multiple monitors. Another benefit of ENMUV-2 is that it uses little computer resource; ensuring users get quality display without comprising computer performance.

Features and Benefits

- Easy to Install – No Need to Open Computer Cases
- Add-on monitor, LCD or projector through a single USB 2.0 port
- Hot-plug ; add or remove monitor without system reboot
- Small in size, works with all VGA / DVI-I displays.
- Supports Video Resolution up to 1920x1080
- Makes Multi-tasking Easier – ideal for users who work with multiple programs and windows at the same time
- Extend and Mirror mode support
- Resumes from hibernation and suspend modes
- Connects up to 6 Additional Monitors
- Cost Effective Digital Signage Solution Ready – when used in conjunction with USB-over-Network Server (sold separately) and connected to a local area network

Notes:

1. Each monitor needs an individual ENMUV-2 and an USB port. A powered USB hub is required when the onboard USB ports run out.
2. USB-over-Network Server (ENNUS1) is sold separately. Each location requires one ENNUS1. When there is more than one monitor at a single location, an external USB hub is required.
3. USB-over-Network Server (ENNUS1) needs to be connected to a local area network. Here is a simple connection sequence at each location: Monitor (Digital Signage) -> ENMUV-2 -> ENNUS1 -> CAT-5 network cables -> Wireless/Wired Ethernet Router -> Computer.

Specification

Video output	VGA HDDE 15pin Female Connector DVI-I HDDE 29pin Female Connector
Supported Resolutions	640x480, 800x600, 1024x768, 1280x720, 1280x768, 1280x800, 1280x1024, 1366x768,

	1400x1050, 1600x1200, 1680x1050, 1920x1080,
Device Interface	USB 2.0
Host upstream link	USB Mini-B Type Female Connector
Power Mode	Bus-powered
Power Consumption	430mA
Number of Additional Monitors	Up to 6 (Each monitor needs an individual ENMUV-2 and a USB port)
RAM	8M x 16 DDR Synchronous DRAM (SDRAM)
Dimensions	84.5 (L) x 55.5 (W) x 18 (H) mm
Operating System Support	Windows® 7 / XP(SP2) / 2000(SP4); Windows Vista® (SP1)
Supported Modes	Extended(Default), Mirrored, Primary Display
Supported colors	16 Bits and 32 Bits
Certification	FCC, CE, RoHS

Application



System Requirements

- Operating System: Windows® 7 / XP(SP2) / 2000(SP4); Windows Vista® (SP1)
- Minimum CPU: Intel Pentium® / Celeron® 1.2GHz; AMD K6® / Athlon™ / Duron™ 1.2GHz; or higher
- Recommended CPU for Watching Video: dual core CPU at 2.0 GHz or faster
- 512MB RAM for single monitor; 1GB RAM or more for multiple monitors
- 1 x USB 2.0 port for each USB Video Adapter
- 30MB free disk space

Package Contents

- ENMUV-2 External USB Video Adapter (DVI/VGA)
- USB Cable
- DVI to VGA adapter Connector
- Quick Installation Guide
- Driver CD (Driver Utility and User Manual)

※ The specifications and picture are subject to change without prior notice! Please refer to the directions in product package