



# Wireless USB Display Adapter



## Key Features

- Wireless connectivity from notebook/PC to projectors, flat TVs and monitors
- Full room coverage with line of site and non-line of site
- Pre-associated (paired) adapters
- VGA & HDMI connectivity (DVI with additional adapter)
- 32-bit True Color depth for high quality images
- Supports up to SXGA+ (1400x1050) resolution (WXGA+ optional)
- HD video up to 720P
- Fully standard solution (Wireless USB from the USB-IF)
- Worldwide regulations compliance
- Windows Vista/XP OS
- Support for hardware and software vendor customization

## What Is It for?

Wirelessly connecting notebook/PC to a flat TV or projector

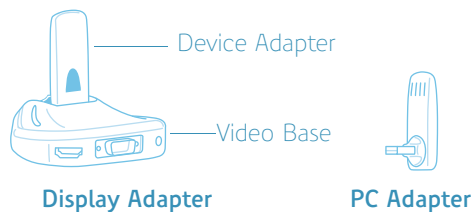
## User Benefits

- Movie playback from PC on your flat TV screen
- Watch Internet content (YouTube, news, sport, web mail) on your flat TV
- Watch your DSC pictures and camcorder movies from your PC
- Display presentations and content using a projector

## Solution Contents

The Wireless Display Adapter package includes:

- Wireless USB PC Adapter
- Wireless USB Device Adapter (plugs into the Video base)
- Video base with HDMI and VGA connectors and table/wall mounting options
- Power supply unit
- Quick Start Guide
- CD with software, drivers and user manual



## Overview

The Wireless USB Display Adapter set enables users to display their notebook/PC content, such as pictures, movies, presentations, office documents, web content and other types of data, on a larger remote display, share it with others or enjoy a larger size display without any cable limitations.

Whether wirelessly connected to a projector in a meeting room or to a flat TV screen in the living room, the set allows users to easily and conveniently extend their PC visual workspace. Providing both HDMI interface, common in flat TVs, and VGA interface, common in projectors and monitors—the set provides users with the flexibility to select the target display type suitable for their needs and their work space.

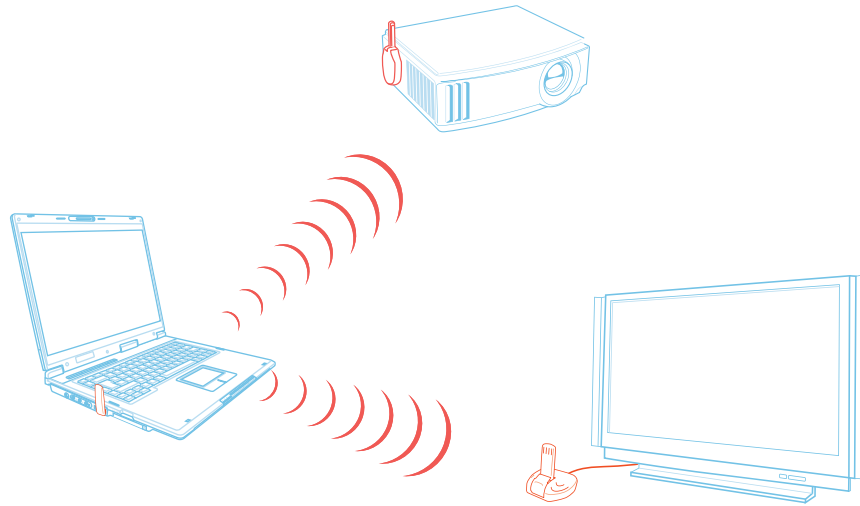
The Wireless Display Adapter set provides full room coverage, making it ideal for a variety of use cases, such as wirelessly displaying internet content (provided over wireless LAN connection for example) on a large-screen TV (over the Wireless USB link).

In a conference room scenario, the adapter set enables users to display content from their laptops using a projector, commonly mounted on the room's ceiling, without cable length limitation and without the need to route dedicated wiring through the walls and the ceiling.

The Wireless USB Display Adapter incorporates Wisair's WSR601 single chip and Wisair's UltraSpeed technology, delivering the best combination of performance and cost.



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## About Wisair

Wisair is a fabless semiconductor company providing Ultra Wideband (UWB) and Wireless USB solutions based on its CMOS single chip. Recognized for their superior coverage and throughput, Wisair's solutions offer the best combination of performance, price, and power consumption for Wireless USB.

## Specifications

### Video Adapter

- VGA and HDMI connectors
- 32-bit True Color support with display resolution of up to 1400 x 1050 (SXGA+)
- 1680 x 1050 resolution (WXSGA+) optional
- Power supply unit: 5VDC

### PC and Device Adapters

- USB type-A male
- Internal antenna
- Single LED — Power/traffic

### Wireless USB, WiMedia Standards

- Wireless USB 1.0, USB-IF certified
- Certified WiMedia PHY and MAC
- 3.168 to 4.752 GHz (WiMedia band group 1)

### General

- 128-bit AES security
- Regulation compliant to US, Japan, Europe, Korea
- Software drivers: Windows® Vista/XP
- Input voltage: 100-240V, 50/60Hz
- Operating temperature range: 0-40°C