WIPS
Wireless Interactive Presentation Solution

Quick Installation Guide

(Model Name: TWP-1000)

Version: 1.0

Date: Feb 3, 2012

1.Package Contents

- WIPS TWP-1000 Box
- WIPS TWP-1000 USB Token
- Power Adapter (DC +5V, 2.5A)
- 2 WiFi Antenna

2.USB Token Contents

- Windows Installer (TWP-1000 Windows Installer)
- MAC Installer (TWP-1000 Mac Installer)
- VAC Driver (For Windows XP Audio Projection)
- VDD Driver (For Windows Virtual Extended Screen)
- Utility
  - PtG Converter (For MobiShow PtG function)
  - SNMP Manager (For SNMP Management)

3.Physical Details

- Front Panel

- Rear Panel

- Bottom Side

4.What You Might Need

- Projector or HDTV with VGA/HDMI interface
- Windows or Mac PC/Laptop
- Apple iPhone, iPad or iPod-touch device
- Android Phone or Tablet device
- Speaker (Optional, for audio projection feature)
- USB Mouse and Keyboard (Optional, for remote desktop feature)
- USB HID IWB Device (Optional, for IWB over IP feature)

5.TWP-1000 Quick Installation

1) Connect WIPS TWP-1000 device to Projector through VGA port and turn on projector power.

2) Connect the power adaptor to TWP-1000 device and press the power button to turn on TWP-1000 device.

   - It will show the default standby screen as below on projector when system is ready.

TWP-1000 Features Highlight:

Icon	Feature	Description
	DoWiFi	No more wires … Display-over-WiFi for Windows & Mac
	MobiShow	Interactive PPT presentation via iPhone/iPad or Android devices
	WiFi-Doc	High quality presentation via iPhone/iPad or Android devices
	SidePad	Control the presentation on PC or Mac via iPhone/iPad or Android devices
	BrowserSlides	Broadcast slides to your devices with WiFi and web browser
	4-to-1 projection	Project four PC/Mac screens to one projector at once.
	Conference Control	Open WIPS's web page to control screen projection centrally. Or use mouse/keyboard to select a PC to show from WIPS's UI.
	SNMP Manager	Use the SNMP manager to manage WIPS devices across the network.

6. WIPS for Windows

1) Make sure your PC WiFi is enabled already, and connect your PC to WIPS TWP-1000 box through WiFi.

2) Open your browser and enter the IP address shown on the left corner of projector screen to access the WIPS WP-1000 web home page. (Default IP: 192.168.168.100)
3) Download the client software for "Windows 7/Vista / XP" and install on your PC. (Ps. You can also launch the application from PnS token directly.)

Launch TWP-1000 client and connect to TWP-1000 receiver. (Make sure your personal firewall allows WIPS TWP-1000 software to pass through.)

4) Enter the **CODE** and

- You can see the Code on the projector standby screen

5) Click the button to start full screen projection, or choose one of the numbers (1 to 4) to project to the split screen.

6) Use the mouse/keyboard connects to the Box to select a PC and control the PC/Mac desktop remotely.

7. WIPS for Mac

1) Enable your WiFi and connect to WP-1000 WiFi network.

2) Open your browser and enter the IP address shown on the left corner of projector screen to access the WIPS TWP-1000 web home page. (Default IP: 192.168.168.100)
3) Download the client software and execute the installation application.

4) Launch WIPS software, connect the TWP-1000 device and enter the Code.

5) Click the button to start projection.

6) Use the mouse/keyboard connects to the Box to select a PC and control the PC/Mac desktop remotely.

8.MobiShow for Apple iOS Device

- **Download "MobiShow" from App Store**
- **Connect to TWP-1000 device**

  A. Enable the WiFi and connect to the Access Point where the TWP-1000 device connected.

  B. Select "MobiShow" icon and launch the client software.

  C. Connect to TWP-1000 device, it will popup the login page. Enter the code and press login.

- **Project Photo / PtG to projector**

  Open and select the photo/PtG file, then project it on the big screen through TWP-1000 device.

  Note:

  You need to use "PtG converter.exe" to convert PowerPoint to the PtG file first.

9.MobiShow for Android Device

- **Download "MobiShow" from Google Play**
- **Connect to TWP-1000 Device**

  A. Enable the WiFi and connect to the Access Point where the TWP-1000 device connected.

  B. Select "MobiShow" icon and launch the client software.

  C. Connect to TWP-1000 device, it will popup the login page. Enter the code and press login.

- **Project Photo / PtG to projector**

  Open and select the photo/PtG file, then project it on the big screen through TWP-1000 device.

  Note:

  You need to use "PtG converter.exe" to convert PowerPoint to the PtG file first.

10. WiFi-Doc for Apple iOS Device

- **Download "WiFi-Doc" from App Store**
- **Connect to TWP-1000 device**

A. Enable the WiFi and connect to the Access Point where the TWP-1000 device connected.

B. Select "WiFi-Doc" icon and launch the client software.

C. Connect to TWP-1000 device, it will popup the login page. Enter the code and press login.

- **Project Documents to projector**

Open and select the document file, then project it on the big screen through TWP-1000 device. (Word,Excel,PPT,PDF)

11. WiFi-Doc for Android Device

- **Download "WiFi-Doc" from Google Play**
- **Connect to TWP-1000 device**

A. Enable the WiFi and connect to the Access Point where the TWP-1000 device connected.

B. Select "WiFi-Doc" icon and launch the client software.

C. It will popup the login page, enter the code and press login.

- **Project Documents**

Open and select the document file, then project it on the big screen through TWP-1000 device. (Word,Excel,PPT,PDF)

12. SidePad

SidePad Control from iPad/iPhone.

- Download "MirrorOp Receiver" from App Store
- Connect to TWP-1000 device through WiFi and Launch "MirrorOp Receiver"

- Open the main menu of the TWP-1000 application(Win/Mac), and choose the item, "Launch SidePad -> MirrorOp Receiver (SidePad)"

- In seconds, you shall see the PC desktop shown on the iOS Device. Use two fingers to pinch or one finger to pan the desktop image and control it by single or double clicks!

SidePad Control from Android Device.

- Download "MirrorOp Receiver" from Android Market
- Connect to TWP-1000 device through WiFi and Launch "MirrorOp Receiver"

- Open the main menu of the TWP-1000 application(Win/Mac), and choose the item, "Launch SidePad -> MirrorOp Receiver (SidePad)"

- In seconds, you shall see the PC desktop shown on the iOS Device. Use two fingers to pinch or one finger to pan the desktop image and control it by single or double clicks!

13. BrowserSlides

- Audience:
  A. From audience's mobile device, connect its WiFi to the "TWP-1000" device, then launch the browser
  B. Enter "192.168.168.100" (Receiver IP address) on the URL of browser Click the "BrowserSlides" button

  C. Start to receive the speaker's slides (Auto refresh every 30 sec)

- Speaker:
  A. Open the main menu of the TWP-1000 PC application (Win/Mac), and choose the item, "Enable BrowserSlides", then it will start to broadcast your slides to mobile device.