

**Uponor**

RADIANT HEATING AND COOLING SYSTEMS

TOUCH PANEL INTERFACE (TPI)

INSTRUCTION SHEET

## Standalone Touch Panel Interface (TPI) Application Instructions

### Overview

Uponor has recompiled the Touch Panel Interface (TPI) application (or image) to simulate operation on a desktop or laptop. Now the TPI will appear and operate as if it is connected to a live system.

### Requirements

You will need to install Internet Information Services (IIS) on the laptop. Installing IIS will allow the desktop or laptop to serve up web pages, or in this case, the TPI files. Before starting the process, you must have the following components.

- Windows Installation Disk (needed to install IIS)
- tpi\_sim\_setup.exe

### Step 1: Install IIS

Refer to the steps below to properly install IIS.

1. Put the Windows installation disk into the CD-ROM drive.
2. Click the Start Button and select Control Panel.

3. Select Add or Remove Programs.

4. On the left-hand side of the window, click Add/Remove Windows Components. (See red circle in **Figure 1**.)

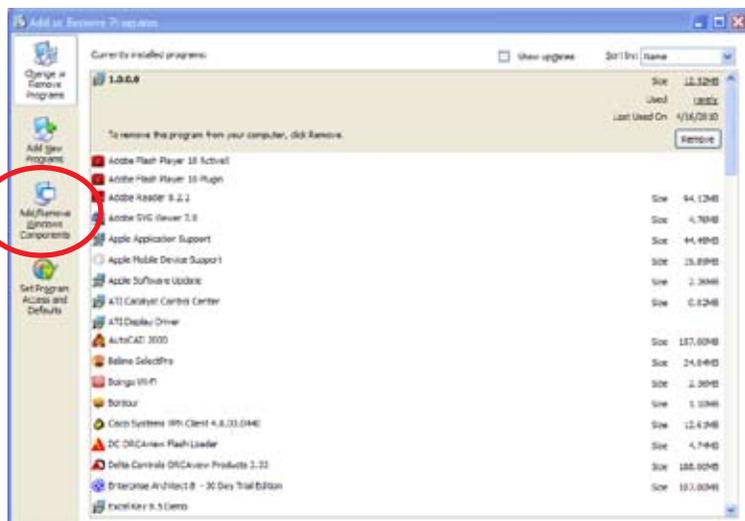
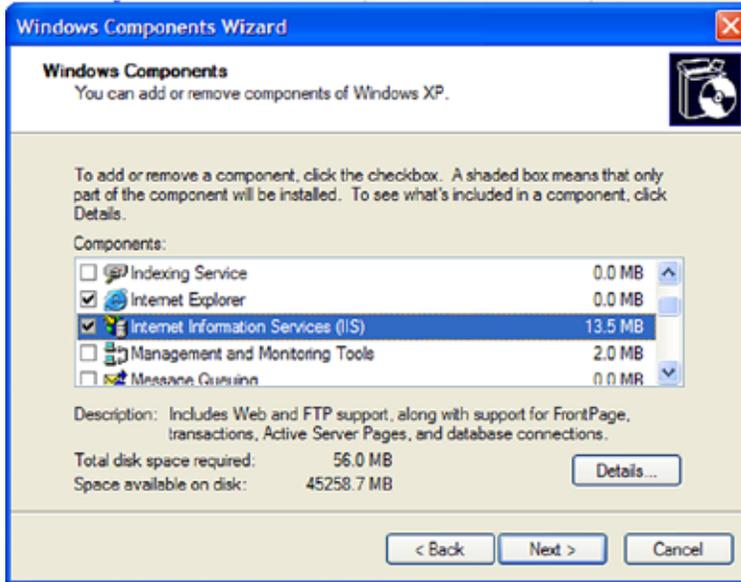


Figure 1: Add/Remove Windows Components

5. In the new window, check the box in the list for Internet Information Services (IIS). (See **Figure 2**.)
6. Click Next to install.



**Figure 2: Select IIS**

### Step 2: Install the TPI Simulator

Refer to the steps below to properly install the TPI simulation software:

1. Double click the `tpi_sim_setup.exe` file.
2. After installation is complete, you will see the Uponor TPI Simulator icon on your desktop. (See **Figure 3**.)



**Figure 3: Desktop Icon**

### Step 3: Launch the TPI Simulation

The installation is now complete. To run, double click the Uponor TPI Simulator icon on the desktop and begin the navigation.

#### Resetting Changes

To reset any changes in settings or descriptions to the original database, go to any description field and enter **RESET DB**.

#### Ending IIS

In certain installations, activating IIS can slow the operation of the computer or laptop. To end IIS, refer to the following steps.

1. Click Windows Start (in lower left of computer screen).
2. Select Run.
3. Type **CMD** in Open field.
4. In Windows prompt, type **net stop w3svc**.

### Restarting IIS

To restart IIS on your computer, refer to the following steps.

1. Click Windows Start (in lower left of computer screen).
2. Select Run.
3. Type **CMD** in Open field.
4. In Windows prompt, type **net start w3svc**.

### Security Issues

Activating IIS can pose security issues if running with an improper firewall setup. Use one of the following methods to address security issues.

- Disable the wireless connection.
- Unplug the computer from the network cable.
- Stop the IIS service when not in use by following the "Ending IIS" instructions at left.

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