



SuperSystems
incorporated

TS MANAGER PRO OPERATIONS MANUAL

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Introduction

TS Manager PRO allows a Windows-based workstation to connect to and access data from an SSi touch screen. Connected to a compatible touch screen, TS Manager PRO provides a rich set of features, such as the following:

- Remote touch screen setup
- Downloading log data (1 min. interval)
- Downloading notes
- Database backups
- Managing maintenance items
- Passing notes to SuperDATA
- Reviewing notes, charts, and tabular data.

Prerequisites

Your SSi controller's touch screen interface should be connected to the plant Ethernet network on the same subnet as the PC that is going to interface via Touch Screen Manager. (A USB connection with ActiveSync or Mobile Device Center can also be used to download data and view trends.) Prerequisites for using TS Manager include .NET Framework 2.0, SQL CE 3.5, Microsoft .NET 2.0 Redistributable, and either ActiveSync or Windows Mobile Device Center. The setup.exe program will check to make sure that these prerequisites are installed and, if necessary, install them.

Getting Started

Install TS Manager PRO from the provided drive or download. Run the provided shortcut.

Toolbar



A – Screen Dropdown – selects a screen to connect to

B – Chart Dropdown – selects a chart to view

C – Download Button – downloads chart information

D – Remote Control Button – opens a window to control the chosen screen from the PC

E – New Screen Button – Brings up the Screen Editor to search for a new screen

F – Edit Screen Button – Brings up the Screen Editor to make changes to the current screen

G – Copy Screen Button – Uses the Screen Editor to create a new screen from current settings

H – Delete Screen Button – deletes the screen info from the PC

I – Export Data to CSV Button – exports data to a CSV file – select file location and click *Save*

J – Export Notes to DC Button – exports notes to a DC file – select file location and click *Save*

K – Data Grid Button – displays current data in chart form

L – Toggle Notes Button – toggles notes on/off (identical to clicking “Display Notes” checkbox)
M – Toggle Note Text Button - toggles note text on/off (identical to clicking “Show Text” checkbox)

Pens Panel

Pens Notes

Y Axis: Temperature %Out ▼

PEN	SAMPLE
☒ Temperature	99.2
☒ Temperature SP	0
☒ Temperature %Out	0

Use the Y-Axis dropdown to change the variable measured on the graph.

Use the checkboxes to select and deselect the Pens shown on the graph.

The color of the number corresponds to the color shown on the graph. If a number is grey, there is no reading and it will not be shown on the graph.

Notes Panel

Pens Notes

☒ Display Notes

☐ Show Text

Filter:

☐ All Notes

TIME	NOTE
------	------

Use the checkboxes to toggle Notes and Text on and off (this is the same functionality as the Toggle Notes Button and the Toggle Note Text Button on the toolbar).

Enter a text string in the Filter box and click  to limit displayed notes. Click  to clear the text box and display all notes.

Chart Toolbar



A – Arrow button – when selected, click and drag the vertical sample time line to view historical readings

B – Zoom button – when selected, click and drag the cursor to zoom in on an area of the graph

C – Pan button – when selected, click and drag the cursor to pan up, down, left, and right on the graph

D – Zoom extents button – click to return to the default max view

E and G – Pan arrows - pan the graph left and right (similar to using the Pan button)

F – Time scale dropdown – selects the scale on the x-axis

H – Returns the graph view to the most recent downloaded information

I – Date and Time Boxes – enter desired date and time to shift graph view to the selection

File Menu

Print

Select to print the current Chart, Notes, or both.

Print Preview

Select to view a preview of the current Chart, Notes, or both.

Export Data to CSV

exports data to a CSV file – select file location and click *Save* (Identical to corresponding button on main toolbar)

Export Notes to DC

exports notes to a DC file – select file location and click *Save*

Tools Menu

Screen

Add Screen

Brings up the Screen Editor:

SCREEN EDITOR

Scan For Screens [Dropdown]

Model **Matrix** ☐ Filter by Model

Name [Text Box]

IP Address [Text Box]

Advanced

Remote User Name [Text Box]

Update Remote Password

Use Port Forwarding ☐

RPC Port **38082**

Download Port **38081**

[Save Icon]

Use the Scan For Screens button to find screens on the network. Available screens will appear in the dropdown box.

Use the Model dropdown, Name box, and IP Address box to limit your scan.

Click  to expand the Advanced Panel for additional options.

Edit Selected Screen

Brings up the Screen Editor to make changes to the current screen

Copy Selected Screen

Uses the Screen Editor to create a new screen from current settings

Delete Selected Screen

Allows you to delete the current screen. Click *Yes* to confirm or *No* to cancel.

Download Screen

Performs a download of the current screen.

Download Options

Click to Enable *Download all Screens* or *Download all Files* – if enabled, the options will include a check mark.

Advanced Download

Allows you to customize and select the information to be downloaded.

ADVANCED DOWNLOAD

192.168.3.242 ScreenSource

Refresh Files Download

LOG DATA

All

- ☒ 4/4/2026
- ☒ 4/5/2026
- ☒ 4/6/2026
- ☒ 4/7/2026
- ☒ 4/8/2026
- ☒ 4/9/2026
- ☒ 4/10/2026
- ☒ 4/11/2026
- ☒ 4/12/2026
- ☒ 4/13/2026
- ☒ 4/14/2026
- ☒ 4/15/2026

CHART TEMPLATES

All

- ☒ Process Trends.ctm

NOTES

All

- ☒ NotesUpdated24052001.txt

DEVICE

All

- ☒ SSI Matrix.MZMatrix

[Status...](#)

Close

Click the screen dropdown menu to select the screen to download information from.

Use the Source dropdown to select Screen or Disk as the source.

Click Refresh Files to update the current view with files that have been created since the window was opened.

Within the Log Data, Chart Templates, Notes, and Device boxes, use the dropdown menus to choose to download Selected items or to Skip these items entirely. Use the checkboxes to select specific files within each window to download.

When all selections have been made, click Download. Or, click Close to continue without downloading. If you click Close, any changes you made on this screen will not be saved.

Remote Screen

Opens the selected screen to be controlled in a separate Window.

Sync Screen Time

Click to sync screen time with the local computer clock. (This is not available for all device models.)

Chart

Show Data Grid

Displays current data in chart form - Identical to the Data Grid button on the main toolbar.

Toggle Notes

Toggles notes on/off (identical to the Toggle Notes button on the main toolbar, and identical to clicking the "Display Notes" checkbox)

Toggle Note Text

Toggles note text on/off (identical to the Toggle Note Text button on the main toolbar, and identical to clicking "Show Text" checkbox)

Forward

Moves the chart forward in time (Identical to using the Pan arrows on the chart toolbar)

Reverse

Moves the chart backward in time (Identical to using the Pan arrows on the chart toolbar)

Newest

Returns the graph view to the most recent downloaded information time (Identical to using the



button on the chart toolbar)

Span

Selects the scale on the x-axis. (Identical to the Time scale dropdown on the chart toolbar)

Delete Selected Chart

Allows you to delete the current chart. Click *Yes* to confirm or *No* to cancel.

Copy Selected Chart

Allows you to copy the current chart. Enter the new filename and click *OK*.

Edit Selected Chart

EDIT CHART: PROCESS TRENDS.CTM

PEN	SAMPLE	COLOR	CHART	
Temperature	0		☒	 
Temperature SP	0		☒	 
Temperature %Out	0		☒	 

Save

Add Pen

Cancel

Double click on the trend name to edit it.

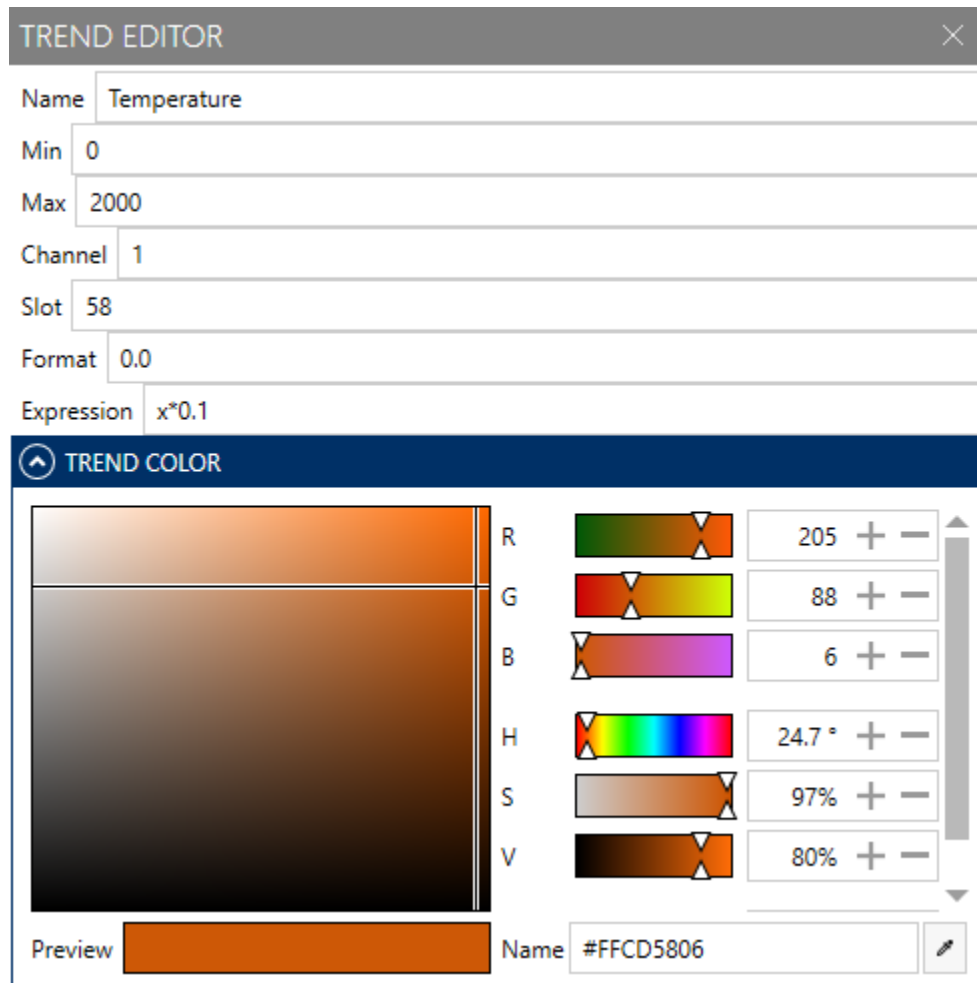
Use the check boxes to select which pens will appear on the current chart.

Click the Delete  button to delete the trend.

Click “Add Pen” to add a new Trend.

Click “Save” to save current changes and “Cancel” to exit without saving.

Use the Edit  button to open the Trend Editor window:



From the Trend Editor window, enter desired information for the selected trend, and use the sliders or the hexcode box change the color.

When finished, click the Collapse/Expand button  to reveal the Save icon. Click to save changes.

Help Menu

Check For Updates

Click to download any available updates for TS Manager

About

Click to view version info

Fix Windows 11 Print Dialog

Click to make adjustments in Windows 11 (must run TS Manager as an administrator)

Revision History

Rev.	Description	Date	MCO #
-	Initial Release	7/15/2026	2379