

Dual Touch Screens with a Video Splitter

Use the F1 button on any page of a ThinManager wizard to launch Help for that page.

Visit <u>www.thinmanager.com/TechNotes4/01_Intro/Manuals.shtml</u> to download the manual, manual chapters, or the abridged ThinManual.

If you use a video splitter to put two touch screens on a thin client with a single video output, then you need to apply a touch screen module for each monitor in order to get the touch screens to work properly.

Add a Touch Screen Module for Each Monitor

Open the **Terminal Configuration Wizard** for the terminal by double-clicking on it in the ThinManager tree. Navigate to the **Module Selection Page** by selecting the **Next** button.

😇 Terminal Configuration Wizard	×
Module Selection Select the modules that load on this terminal at boot up.	<u>.</u> ТМЗ
Installed Modules	
Module Elographics Touch Screen Driver Elographics Touch Screen Driver	
Move Up Move Dow Add Configure Remove	n
< <u>B</u> ack <u>N</u> ext > Finish Cancel	Help

Second Touch Screen Module

Add a touch screen module for each monitor by selecting the *Add* button. We support over a dozen touch controllers so select the right one for each monitor. If you are using two different brands with two different touch screen controllers, select the right one for each monitor.

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Configure Each Touch Screen

Each module will need to be configured to allow ThinManager to store the calibrations separately. This is done using the COM port and a monitor number.

Highlight the first touch screen module and select the *Configure* button to launch the Module Properties window.

If the touch screen uses a serial connector leave the Connection Type as Serial. If it uses USB change it to USB.

Highlight the Port (Serial Only) parameter if using serial and select the COM port being used by the monitor.

Highlight the Monitor Number parameter select "1" for the first monitor.

Select the *Done* button to accept the changes.

Note: Use the Set button to apply any value change for a parameter.

Repeat the actions for the second touch screen module for the second touch screen. Highlight the second touch screen module and select the *Configure* button to launch the **Module Properties** window. If the touch screen uses a serial connector leave the Connection Type as Serial. If it uses USB change it to USB. Highlight the Port (Serial Only) parameter if using serial and select the COM port being used by the monitor.

Highlight the Monitor Number parameter select "2" for the first monitor.

Select the *Done* button to accept the changes and close the **Module Property** window.

Ma	odule Prop	erties		×
Γ	Parameter		Value	
	Connection Type		Serial	
	Port (S	erial Only)	COM2	
	Monito	r Number	2	
	Double	Touch Area (pixels)	10	
	Double	e Touch Time (milliseconds)	1000	
	Touch De-bounce Timeout (milliseconds)		0	
	Swap>		NO	
	Right C	Click Hold Time (milliseconds)	DISABLED	
	Right C	Click Area (pixels)	10	
	Numbe	er of Calibration Points	5	-
	4			
F	Parameter	Monitor Number		
١	Value	2		-
		Set to Default		Set
			Done	Cancel

Monitor Number

Select the *Finish* button on the **Module Selection** page to accept changes. The thin client needs restarted for the changes to take effect.