

# Default configuration settings for Penmount Touch panel driver used with AVSI (Active View Systems Inc.) touch panel on WES7 systems

9-22-2022



\*Important first step is to remove any touchscreen drivers from the target system prior to installing this driver – (thru add / remove programs)

For consistency place the file new driver in the Redbox\Drivers\Touchscreen folder and unzip the folder prior to running setup.exe as discussed below

There is no calibration tool with this driver as there is no calibration needed for this touch panel unlike other models

The driver is only needed on windows 7 systems, windows 10 systems do not need the driver however the “draw” test tool can be used on windows 10 for testing on as needed basis

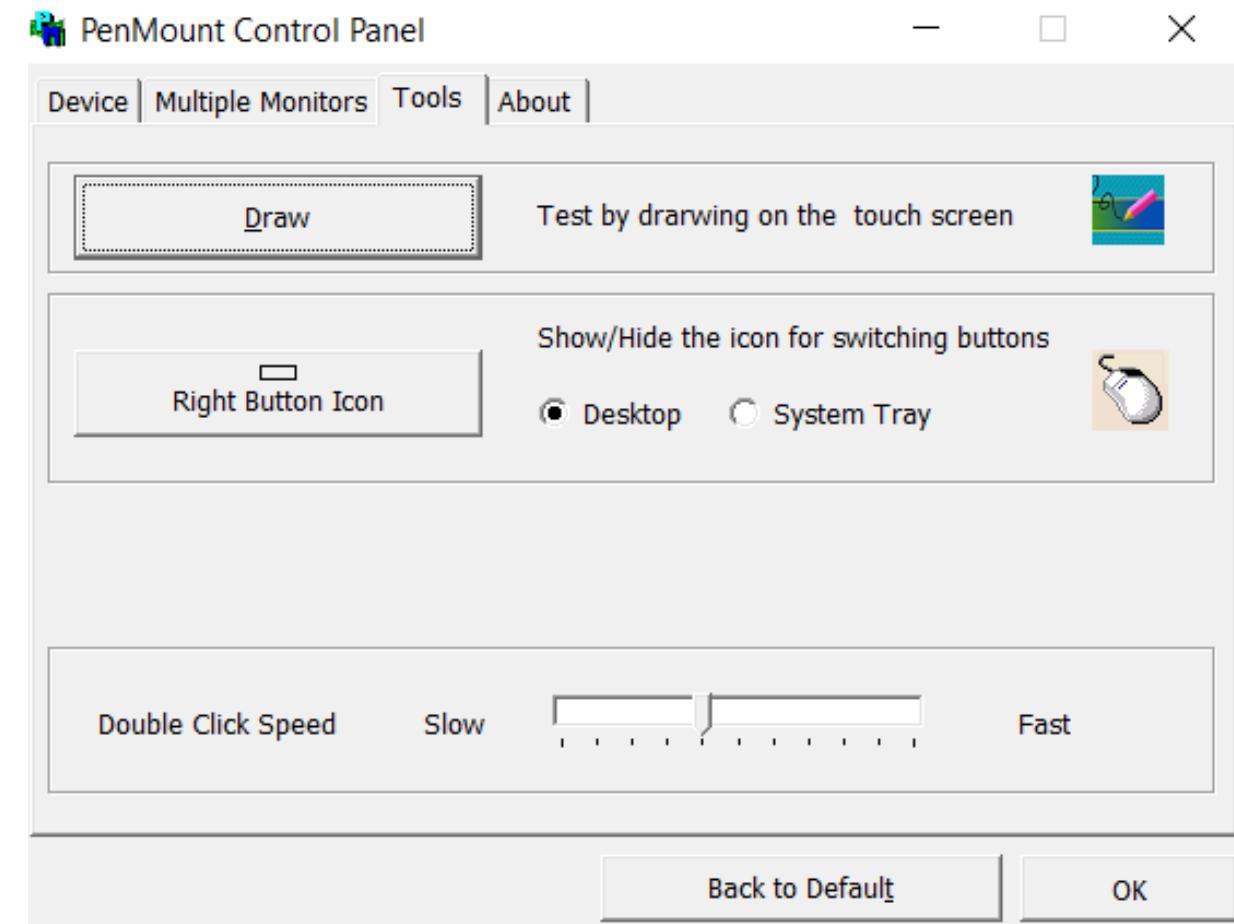
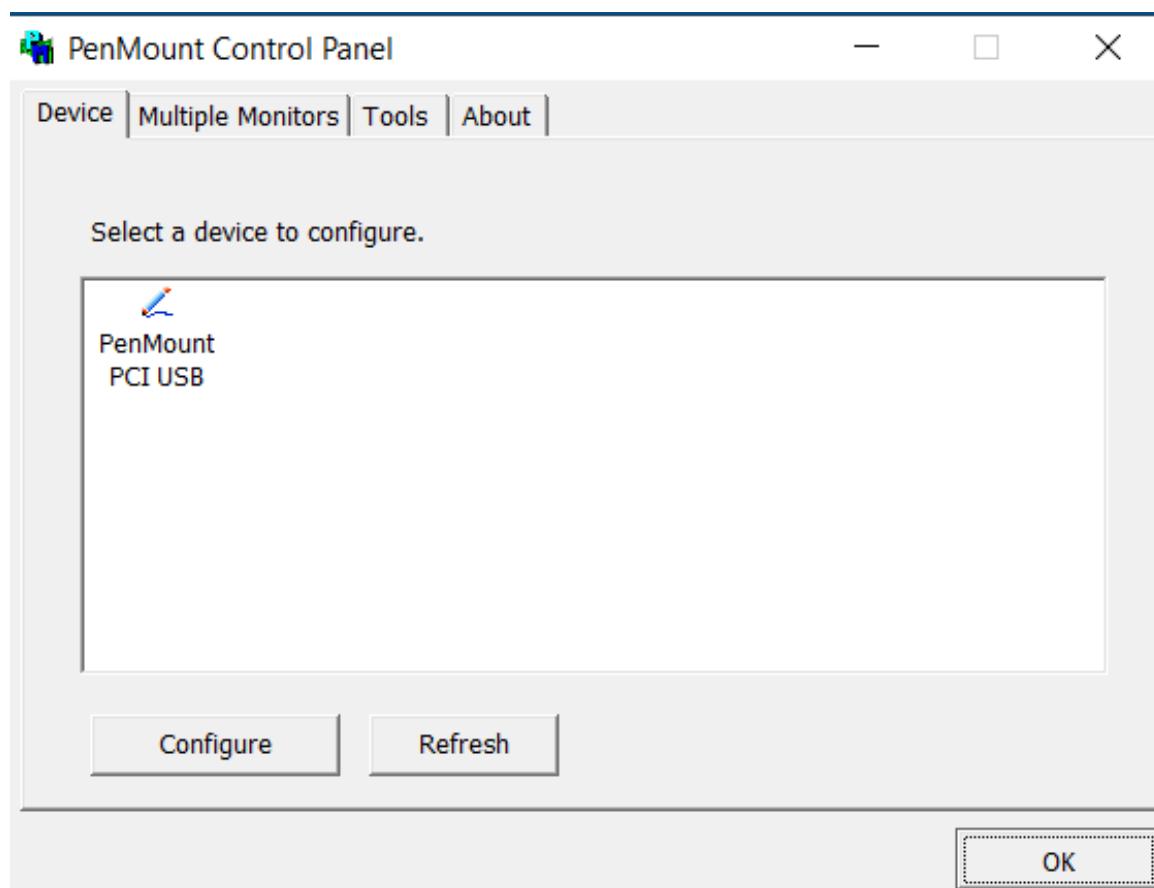
Driver installs with click thru setup.exe from “PenMount-Windows-Universal-Driver-V2.5.0.402-WHQL.zip

PenMount-Windows-Universal-Driver-V2.5.0.402-WHQL (1).zip > PenMount Windows Universal Driver		
Name	Type	Compressed size
Driver	File folder	
Utility	File folder	
Setup.exe	Application	163 KB
Setup.ini	Configuration settings	1 KB

Configuration and draw test available  
thru PenMount Control panel -  
“Pmonitor.exe” in Utility folder

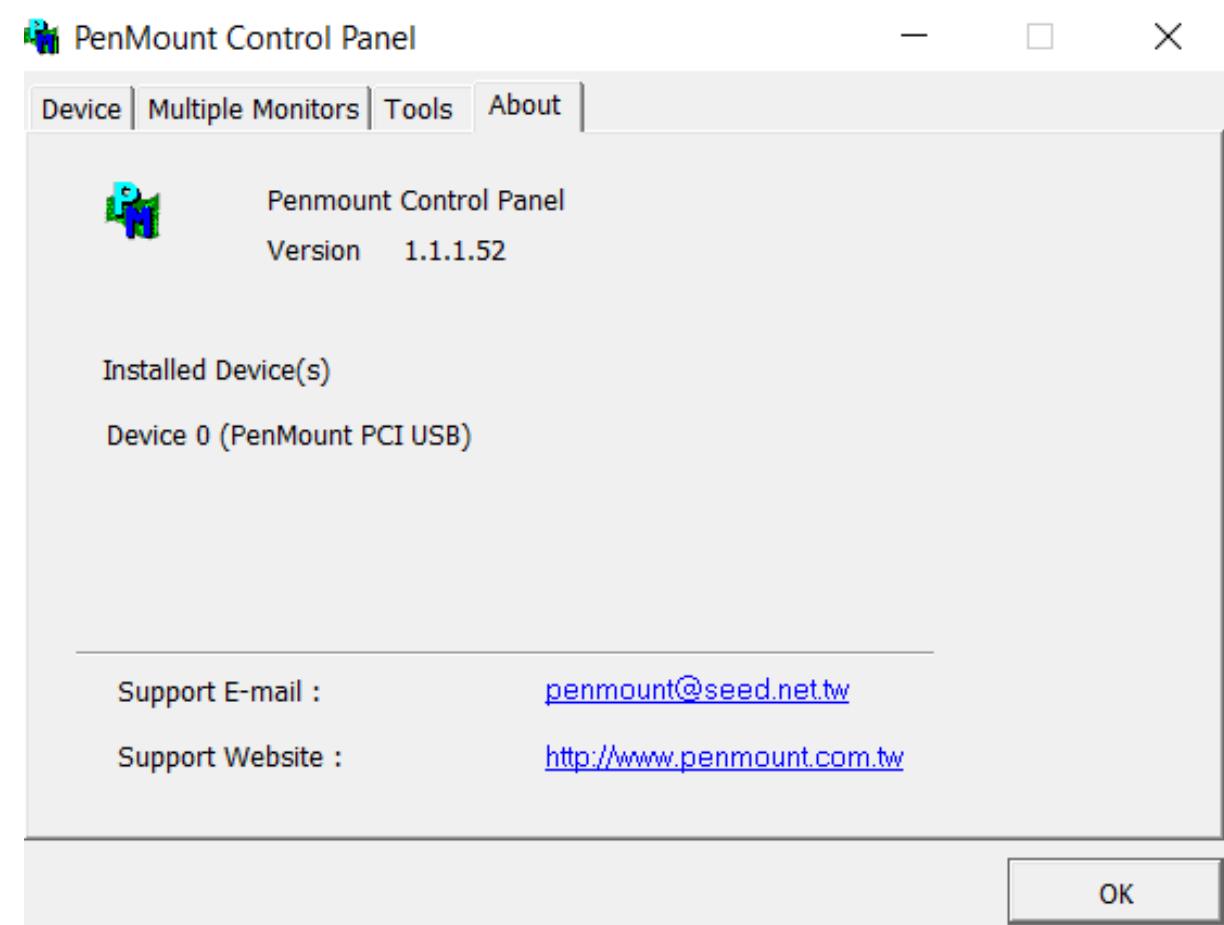
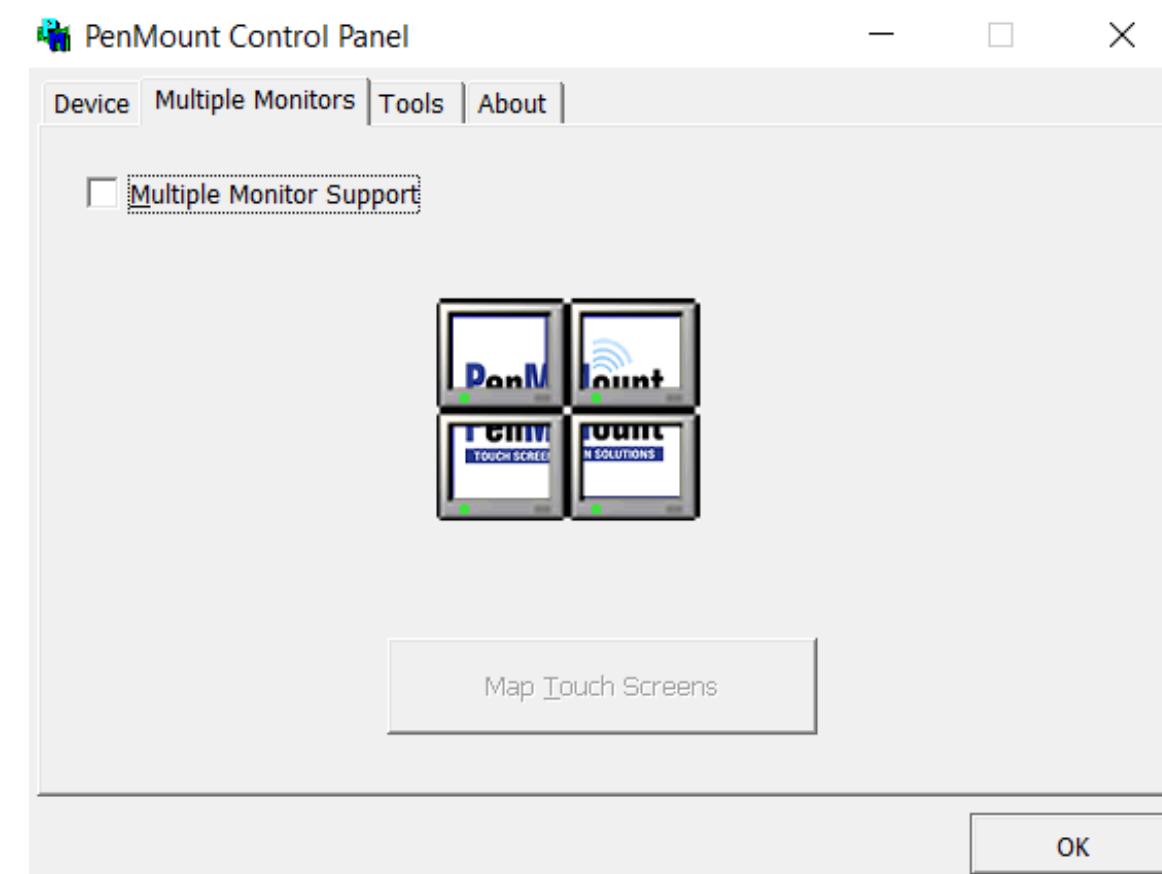
There is no calibration required or  
calibration utility for this projected  
capacitive touch panel system

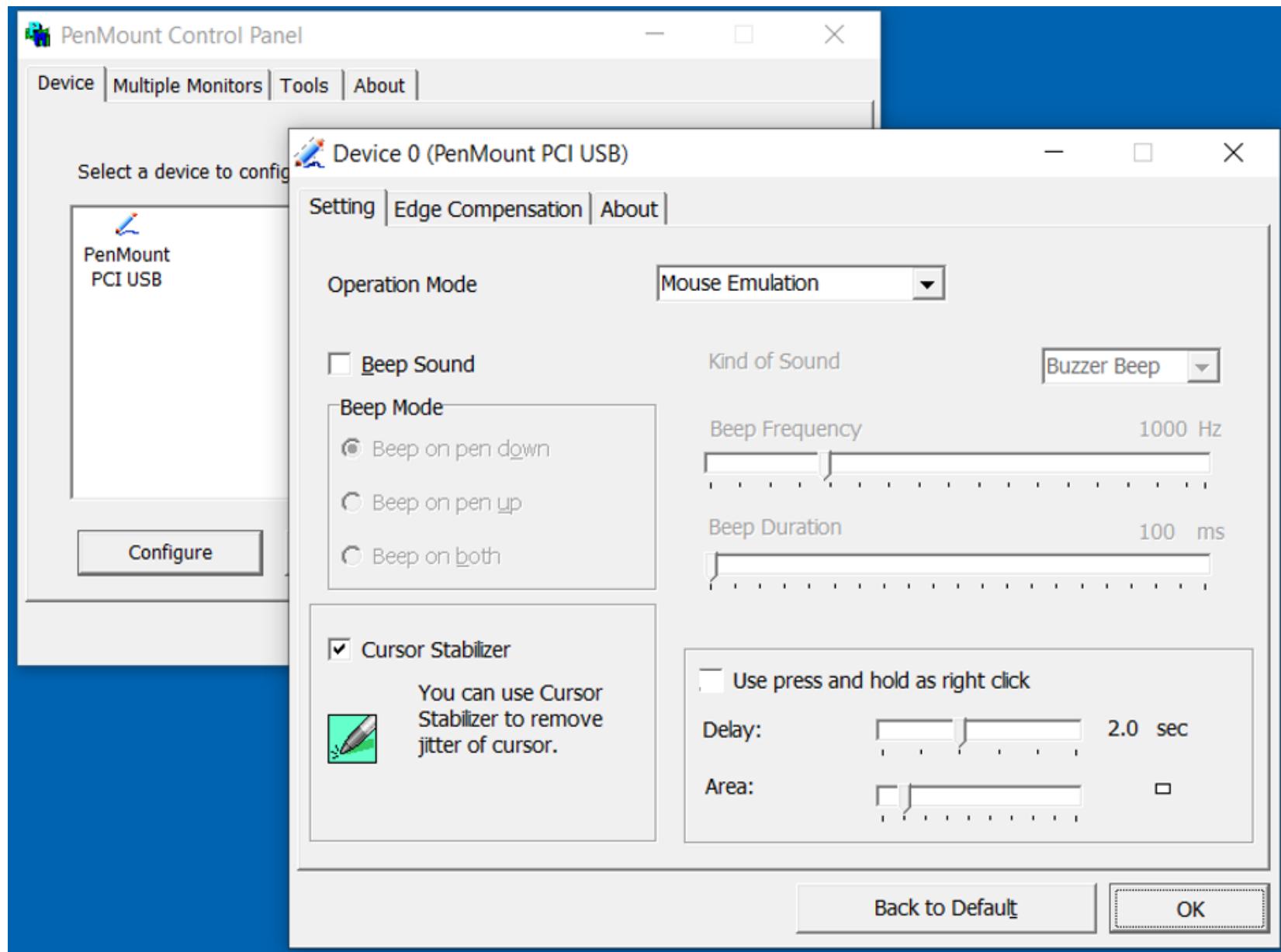
PenMount Windows Universal Driver V2.5.0.402 (WHQL) > Utility		
	Name	Type
	amd64	File folder
	i386	File folder
	Lang	File folder
	DMCCtrl.exe	Application
	DMCCtrl.ini	Configuration settings
	DMCCtrlTabletPC.exe	Application
	FirmwarePara.ini	Configuration settings
	GestureAP.exe	Application
	GestureAP64.exe	Application
	GestureSetting.ini	Configuration settings
	GestureSettingWin7.ini	Configuration settings
	PMonitor.exe	Application
	RButton.exe	Application
	SMHOOK.DLL	Application extension



## DRAW mode screen – ability to test areas of the screen and show coordinates







## Device 0 (PenMount PCI USB)

Setting | Edge Compensation | About

Small

Large

5

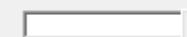
Left



A horizontal slider with a small tick mark at the left end and a large tick mark at the right end. The slider is currently positioned in the middle.

Right

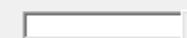
5



A horizontal slider with a small tick mark at the left end and a large tick mark at the right end. The slider is currently positioned in the middle.

Top

5



A horizontal slider with a small tick mark at the left end and a large tick mark at the right end. The slider is currently positioned in the middle.

Bottom

5



A horizontal slider with a small tick mark at the left end and a large tick mark at the right end. The slider is currently positioned in the middle.

Back to Default

OK

## Device 0 (PenMount PCI USB)

Setting | Edge Compensation | About



PenMount PCI USB (12-bit)

Driver Version

2.5.0

Firmware Version

PM2502.1.6.1

OK