Advantech AE Technical Sharing Documentation

Date	2019 / 01 / 17	SR#	1-3654377524		
Category	FAQ SOP	Related OS	Win10, Win7		
Abstract	How to solve the problen	n of TPC-5212W o	loesn't work with touch function when		
Abstract	connecting to remote monitor through iLink technology?				
Keyword	TPC-5212W, PCM-29R1T>	<-ΑΕ <i>,</i>			
Related					
Product	TPC-3212 VV, FPIVI-7000, P	CIVI-29K11X-AE			

Problem Description:

When connecting remote monitor (FPM-7000) to TPC-5212W through iLink technology, the panel-touch function only work on remote monitor but no reaction on TPC-5212W. Touch on TPC-5212W but it activated on the remote monitor. There is no reaction on Panel of TPC-5212W.



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Brief analysis and solution:

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Here we describe the steps in Win10 for demonstration. The settings might be little different in Win7.

To calibrate touch function, please go to "control panel" \rightarrow "Hardware and Sound" \rightarrow "Tablet PC settings" as shown in figure 2.



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When click on the "Tablet PC settings" in figure 2, it will pop up a window as shown in figure 3. Then press the button "Setup" in red below.

Configure Configure yo	ur pen and touch	_	
displays.			
Display optio	1. Advantech12.1		
Details:	No Pen or Touch Input is available f Display	for this	
	Calibrate		
	rder in which your screen rotates.		
Choose the oi <u>Go to Orienta</u>	tion		
Choose the o <u>Go to Orienta</u>	non		
Choose the o <u>Go to Orienta</u>	<u>tion</u>		

Follow the instruction to execute the calibration as figure 4.



Fig.4

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It will firstly show the content on TPC as shown in figure 5 below. Simply touch the screen then press "enter" to complete the calibration on 1st screen.



Fig.5

Then, execute the same process on 2nd screen as figure 6.



Fig.6

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Here we have completed all steps for touch calibration. It works on both screens now. Touch function has been activated on TPC as figure 7 and also worked on remote monitor as shown in figure 8.



Fig.7



Fig.8