

Q: How do I migrate project from TPD-280 to TPD-280-H?

Refer to the following instruction.

Please refer to the following table for cross reference information.

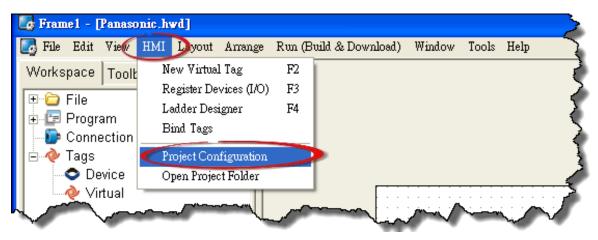
Model Name	TPD-280	TPD-280-H	
Product Status	Phased out	Available	
Power Input	+10 ~ +30 V _{DC}	+12 ~ +48 V _{DC}	
Image Storage Capacity	1	4	
Power Consumption	1.2 w	1.5 w	

* Image Storage Capacity strongly depends on the content and the size of images.

The number in the table shows how many images in full screen size can be stored on the device.

Migrate projects from TPD-280 to TPD-280-H:

- 1. Open original project by using HMIWorks v2.10.11 or last version.
- 2. Click the HMIWorks menu item "HMI / Project Configuration".



- 3. Click the "General" page.
- 4. Change the **"TouchPAD Type"** to **TPD-280-H**.
- 5. Click "OK" button.

FA

Project Configurations						
General Others Backup						
\smile	• TPD C VPD					
TouchPAD Type	TPD-280-H	Ĩ	Orientation	Landscape	•	
Watchdog Timer	TPD-280-H TPD-280-H		Beep			
🗖 Enable	TPD-280-RHT TPD-280U		🔽 When Touchi	ing the Screen		
Timeout (ms)	TPD-280U-H TPD-280U-Mx		When TCP Ti	imeout/ Error		
Reset Time (ms)	TPD-283 TPD-283-H TPD-283-Mx		Vhen LCD T	urning On		
LCD Backlight	TPD-283U TPD-283U-H		Vhen LCD T	0		
🔽 Time to Auto Off			🔽 When Startu	p		
LCD Brightness	TPD-430-H TPD-432F TPD-432F-H		Communication			
Startup	TPD-432-Mx TPD-433		Refresh Time	100		
Turn on LED Ind	TDD 433-H		Connecting Blinkin	ng Cycle 500		
Delay Time (ms)	TPD-433F-H TPD-433-Mx		Reconnection Inter	rval 5000		
	TPD-703 TPD-703-64					
		<u>o</u> k	<u>C</u> ancel			



If your original project uses Ladder program, and is created by HMIWorks v2.09.09 or older versions, please follow the **steps 6 - 8** to disable the new Ladder mode.

New ladder mode: The Coil-Set and Coil-Reset change the coil state and lock it (industrial standard) until reset or set. Other coil operations will not unlock or change it. Old ladder mode: There is no lock feature.

- 6. Click the "Others" page.
- 7. Unchecked the "Use New Ladder Implementation" item in the "Ladder" pane.
- 8. Click **"OK"** button.

Project Configurations				
Genera Others Backup				
Download Application Image Checksum Support only MiniOS8 version	TPD-430 Only Beep Frequency (Hz) Beep Duration (ms)			
Ladder Use New Ladder Implementation for HMIWorks version 2.09.10 or above	User Flash Config Size : Number of O (None) Size : Number of O (None) I blocks Note : Each block has size of 4KB			
Below functions only for H/Mx and 7" Ethernet NTP DST Image: Enable NTP DST Time zone : 10 e.g8.5 Update Frequency : 15 Unit : sec IP address or DNS Name : time.stdtime.gov.tw	and RTC series : Language Support © English © Russian © German, Italian, Spanish © French			
<u>O</u> K <u>Cancel</u>				



9. Click the HMIWorks menu item "Run(Build & Download)/Build & Render" to rebuild project or press F5.

