FAQ	ICP DAS CO	10		
分類/Classification	□ tDS/tGW/tSH	D PETL/tET/tPET	DS/PDS/PPDS	🗆 tM-752N
	□ I/O Card	□ VXC Card	☑ TouchPAD/HMIWorks	□ VxComm
作者/Author		日期/Date	編號/NG	<b>D.</b>

## Q: How do I migrate project from VPD-13x-H to VPD-13x-H2?

Due to the unstable LCD supply situation, the VPD-13x-H series products will be replaced by the new VPD-13x-H2 series, the details information are as follows.

## **Selection guide**

VPD-130(N)-H and VPD-130(N)-H2 will be on sale at the same time , please refer to the following table for cross reference information.

Model Name	VPD-130-H	VPD-130-H2	
	VPD-130N-H	VPD-130N-H2	
Product Status	Depend on the LCD supply situation	Available	
CPU	32-bit RISC CPU	32-bit RISC CPU	
Memory Expansion	16 MB SDRAM/	16 MB SDRAM/	
	16 MB Flash	16 MB Flash	
RTC	Yes	Yes	
Buzzer	Yes	Yes	
Rotary Switch (0~9)	Yes	Yes	
LCD	3.5 TFT	3.5 TFT	
	(Resolution 240 x 320 x 16)	(Resolution 240 x 320 x 16)	
Serial Port	1 X RS-232/RS-485	1 X RS-232/RS-485	
Firmware updates	USB 1.1 Client	USB 1.1 Client	
Ethernet	No	No	
Rubber Keypad	Yes , only supports VPD-130-H	Yes only supports VPD-130-H2	



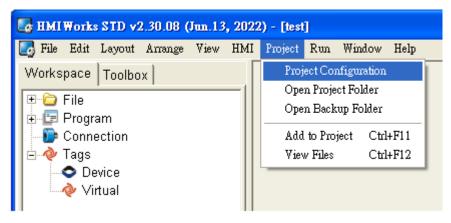
VPD-132(N)-H and VPD-133(N)-H will be discontinued and End of Life (EOL), it is recommended that use VPD-133(N)-H2, please refer to the following table for cross reference information.

Model Name	VPD-132-H	VPD-133-H	VPD-133-H2
would name	VPD-132N-H	VPD-133N-H	VPD-133N-H2
Product Status	While Supply Last	While Supply Last	Available
CPU	32-bit RISC CPU	32-bit RISC CPU	32-bit RISC CPU
Memory Expansion	16 MB SDRAM/	16 MB SDRAM/	16 MB SDRAM/
	16 MB Flash	16 MB Flash	16 MB Flash
RTC	Yes	Yes	Yes
Buzzer	Yes	Yes	Yes
Rotary Switch (0~9)	Yes	Yes	Yes
LCD	3.5 TFT (Resolution 240 x	3.5 TFT (Resolution 240 x 320	3.5 TFT (Resolution 240 x 320
	320 x 16)	x 16)	x 16)
Serial Port	1 X RS-232/RS-485	1 X RS-232/RS-485	1 X RS-232/RS-485
	1 X RS-485	1 X RS-485	1 X RS-485
Firmware updates	USB 1.1 Client	USB 1.1 Client or Ethernet	USB 1.1 Client or Ethernet
Ethernet	No	RJ-45 x 1, 10/100 Base-TX	RJ-45 x 1, 10/100 Base-TX
Powered from PoE	No	IEEE 802.3af, Class1 (48 V)	IEEE 802.3af, Class1 (48 V)
Rubber Keypad	Yes , only supports	Yes , only supports	Yes , only supports
	VPD-132-H	VPD-133-H	VPD-133-H2

## **Migrate Project**

VPD-13x-H's source code is 100% compatible with VPD-13x-H2 but needs to choose –H2 model name while compiling the project file via HMIworks. Please refer to the following steps to migrate your project to VPD-13x-H2.

- 1. Open original project by using HMIWorks v2.30.08 or last version.
- 2. Click the HMIWorks menu item " Project/Project Configuration ".

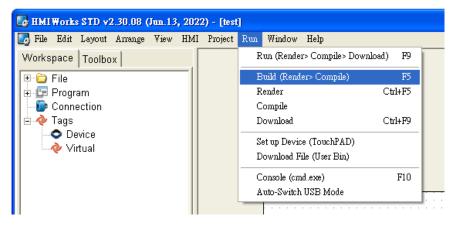




- 3. Click the "General" page.
- 4. Change the "TouchPAD Type" to your module name, e.g. VPD-133-H2.
- 5. Click **"OK"** button.

Project Configurations						
General Others Backup						
C TPD @ VPD						
TouchPAD Type VPD-133-H	Orientation Landscape 💌					
Watchdog Timer (WDTVPD-130-H VPD-132-H VPD-133-H	Beep					
WDT Timeout (s) VPD-130-H2 VPD-133-H2	✓ When Touching the Screen					
Reset WDT (s) VPD-142-H VPD-143-H	☐ When TCP Timeout/ Error					
Modbus TCP Maste VPD-173N	✓ When LCD Turning On					
Modbus TCP Slave VPD-173N-64 VPD-173X	✓ When LCD Turning Off					
LCD Backlight	1					
Time to Auto Off (sec) 30	Vhen Startup					
LCD Brightness 180	Communication					
⊢ Startup	Ladder Refresh Time 100					
Turn on LED Indicator	Connecting Blinking Cycle 100					
Delay Time (ms)	Reconnection Interval					
	,					
<u>O</u> K <u>C</u> ancel						

6. Click the HMIWorks menu item " Run/Build (Render>Compile)" to rebuild project or press F5.



For more information, please visit the link below: <u>https://www.icpdas.com/en/product/guide+Panel Products+TouchPAD+TPD Series#884</u>