

June 17, 2025

Engineering Change Notification



This notice is to inform you of a change to the following TFT LCDs:

NHD-2.4-240320AF-CSXP
NHD-2.4-240320AF-CSXP-T
NHD-2.4-240320AF-CSXP-CTP

The FPC on these displays has been redesigned to add support for 4-wire SPI. There are no changes to the mechanical dimensions.

To accommodate this added functionality, the FPC pinout has been modified. Notably, an additional interface selection pin has been introduced. Complete details regarding the pinout change can be found in the [Product Transition Guide](#).

The new displays will be labeled with a different revision control number after the part number. See example below.

Old Design		New Design	
			

We understand that every customer's application is unique, and therefore recommend you test and validate samples of the updated design.

Samples may be purchased by contacting us at nhsales@newhavendisplay.com. When ordering samples, please specify that you would like to receive the new version.

Please visit www.newhavendisplay.com or email nhtech@newhavendisplay.com for further information or assistance with this change.

