

July 29, 2025

Engineering Change Notification

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





NHD-240128WG-BTFH-VZ#
NHD-240128WG-BTMI-VZ#

The PCB, glass, bezel and backlight used in the manufacturing of these displays have been redesigned to improve quality performance and long-term manufacturing sustainability.

- PCB: Component layout changed. No change to connector pinout or position.
- Glass: Liquid crystal changed. No change to active area or viewing area.
- Bezel: Mechanical structure changed. No change to overall LxWxH dimensions.
- Backlight: LED components changed. No change to backlight supply current.

This change should not have any impact on the part's electrical or mechanical compatibility within your system. All our testing has found the new display to be compatible with existing platforms driving the old display. We fully expect the new display to fit and function without any issue for our customers.

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

Old Design		New Design	
			
 <p>NEWHAVEN DISPLAY NHD-240128WG-BTFH-VZ# Rev1A www.newhavendisplay.com C-802308-6178-2342-049010 Made in China</p>		 <p>NEWHAVEN DISPLAY NHD-240128WG-BTFH- VZ# Rev2A S02502-7025 2516</p>	

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.