

September 4, 2026

Engineering Change Notification

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

NHD-4.3-800480CF-ASXP
NHD-4.3-800480CF-ASXP-CTP
NHD-4.3-800480FT-CSXP
NHD-4.3-800480FT-CSXP-CTP

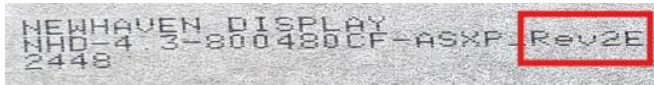
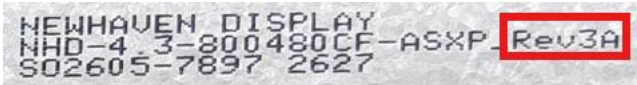
NHD-4.3-800480FT-CSXP-CTPVT
NHD-4.3-HDMI-HR-RSXP
NHD-4.3-HDMI-HR-RSXP-CTU
NHD-4.3-HDMI-HR-RSXP-CTU-NB

The backlight has been redesigned to increase the display brightness by approximately 40%. This design improvement is achieved without requiring the user to make any change to the supply voltage/current to drive the backlight. The TFT FPC design has also been updated.

To drive the backlight at the new higher brightness level, no changes are needed by the user. To maintain the same lower brightness level as before, the backlight supply current must be reduced by the user.

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 displays will be labeled with a different revision control number after the TFT 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.

