

February 2, 2023

Engineering Change Notification

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

NHD-7.0-800480EF-ASXN#-CTP	NHD-7.0-800480FT-CTXL-CTP	NHD-7.0CTP-CAPE-L
NHD-7.0-800480EF-ASXV#-CTP	NHD-7.0-HDMI-N-RSXV-CTP	NHD-7.0CTP-CAPE-N
NHD-7.0-800480EF-ATXL#-CTP	NHD-7.0-HDMI-N-RSXN-CTU	NHD-7.0CTP-CAPE-V
NHD-7.0-800480FT-CSXN-CTP	NHD-7.0-HDMI-N-RSXV-CTU	
NHD-7.0-800480FT-CSXV-CTP	NHD-7.0-HDMI-N-RTXL-CTU	

Some of the signal trace routing within the capacitive touch panel FPC cable has been modified. The firmware programmed onto the touch controller during manufacturing has also been upgraded. All our testing found the new version's functional performance to be equivalent to the old version.

The new CTPs will be labeled with a different revision control number after the part number.

Old Design	New Design
NHD-CTP-7.0K Rev1D	NHD-CTP-7.0K_Rev4A
NEWHAVEN DISPLAY	NEWHAVEN DISPLAY

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.

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