



Product End of Life Notification

EOL No: 2021-02-01-01
Report Date: February 1, 2021
Subject: MOP-TFT800480-70A-BLM-TPN
End of Life

List of Products to be Obsolete:

MOP-TFT800480-70A-BLM-TPN
MOP-TFT800480-70G-BLM-TPC
MOP-TFT800480-70A-BLM-TPR
MOP-TFT800480-70A-BLM-TPC

The MOP-TFT800480-70A-BLM-TPx will be going obsolete; we will be releasing MOP-TFT800480-70A-BLH-TPx as replacement.

The new MOP-TFT800480-70A-BLH-TPx is 800x480 7.0" TN 12 o'clock high brightness; all offered features remain.

Schedule of Change:
Effective immediately.

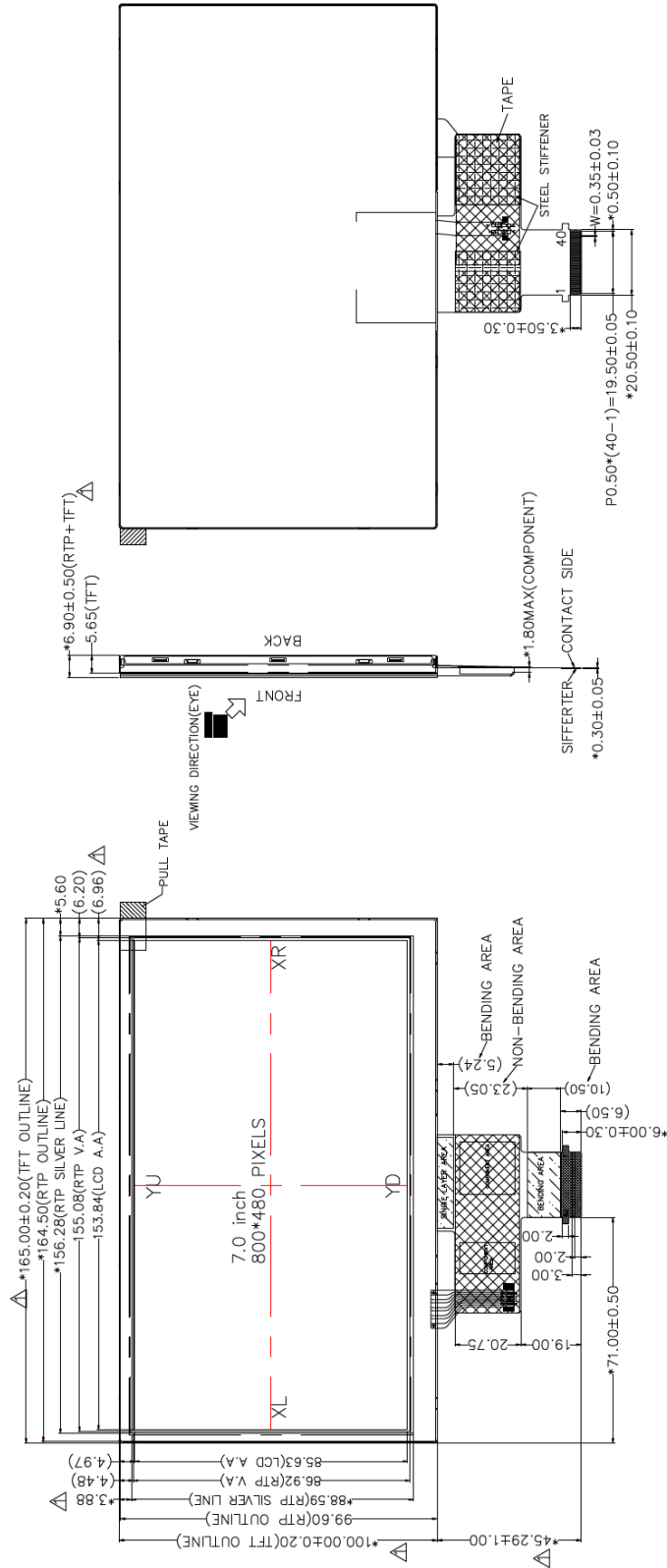
List of Display Series Changes:

Display to be Obsolete	Recommended Replacements
MOP-TFT800480-70A-BLM-TPN	MOP-TFT800480-70A-BLH-TPN
MOP-TFT800480-70G-BLM-TPC	MOP-TFT800480-70G-BLH-TPC
MOP-TFT800480-70A-BLM-TPR	MOP-TFT800480-70A-BLH-TPR
MOP-TFT800480-70A-BLM-TPC	MOP-TFT800480-70A-BLH-TPC

Module Feature Comparison:

	MOP-TFT800480-70A-BLM-TPN	MOP-TFT800480-70A-BLH-TPN
LCD size	7.0 inch (Diagonal)	7.0 inch (Diagonal)
Display mode	TN/Normally white/Transmissive (Anti-glare)	TN/Normally white/Transmissive (Anti-glare)
Surface luminance	480 cd/m ² (typical)	1000 cd/m ² (typical)
Viewing Direction (eye)	12 o'clock	12 o'clock
Gray Scale Inversion	6 o'clock	6 o'clock
Resolution (H*V)	800*480 pixels	800*480 pixels
Module size (L*W*H) mm	164.9 * 100.0 * 3.5	165.0 * 100.2 * 5.6
Active area (L*W)	153.84 * 85.63	153.84 * 85.63
Pixel pitch (L*W)	0.192 * 0.178	0.192 * 0.178
Interface type	RGB 24bit interface	RGB 24bit interface
Backlight type	LED	LED
Backlight connection mode	8 in series 3 in parallel	8 in series 3 in parallel
LED power consumption	1.54W	4.61W
Driver IC	HX8264+HX8664 or compatible	EK9716BD4+EK73002A B2 or compatible

Please see the manual for in depth details.



Documentation Revision

Revision	Changes	Date	Author
1.5	Adding A-TPC model to the EOL	April 6, 2022	R. Malinis
1.4.1	Correcting the Backlight connection mode for BLM	February 1, 2022	R. Malinis
1.4	Adding TPR model to the EOL	June 4, 2021	R. Malinis
1.3	GTT, HTT and EVE series are removed from this EOL and will have their own ECNs	April 16, 2021	R. Malinis
1.2	Part number change: All BLDs are changed to BLHs	April 16, 2021	R. Malinis
1.1	Correcting resolution for 7.0" IPS	February 23, 2021	R. Malinis
1.0	Initial release	February 1, 2021	R. Malinis

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Approvals:

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