

US Office

14925 SE Allen Road,
Suite 203 B,
Bellevue, WA 98006
USA

Tel: (425) 698-1938
Fax: (425) 698-1852

Email:
info@orientdisplay.com

Canada Office

145 Royal Crest Court
Unit 42, Markham,
ON L3R 9Z4
Canada

Tel: (905) 477-1166
Fax: (905) 477-1782

Email:
service@orientdisplay.com

Links

Company Website
www.orientdisplay.com

Online Store:
www.orientlcd.com

Dear Customer,

In response to popular demand, Orient Display is proud to announce our new line of TFT LCD modules for medium brightness applications. With continuous research and innovation, we have developed this breakthrough products in order to satisfy TFT LCD brightness requirements of 390 to 450 nits.

Medium Brightness TFT LCD Modules



Standard 5.0" TFT with 250 nits



NEW 5.0" TFT with 450 Nits

Part Number	Size (Inches)	Resolution	Brightness (cd/m2)
<u>AFY240320A0-2.8N6NTM</u>	2.8	240x320	450
<u>AFY320240A0-3.5N6NTM-R</u>	3.5	320x240	440
<u>AFY480272A0-4.3N6NTM-R</u>	4.3	480x272	450
<u>AFY800480A0-5.0N6NTM-R</u>	5	800x480	390
<u>AFY800480A0-7.0N6NTM-R</u>	7	800x480	450

Product Details and Options

- Interface Details.** 2.8 TFT can support MCU Parallel 8, 9, 18 or 3/4
- Wire SPI Interface while 3.5", 4.3", 5.0" and 7.0" can support RGB 24 Bits Interface
- Resistive Touch Panel Options.** All the other sizes have resistive touch panels except the 2.8 TFT
- Designed to have the same controller/interface to that of our
- **standard TFT products** to easily test other sizes without changing the hardware
- **Evaluation Boards** and **Samples** can be purchased from
- **OrientLCD.Com**
 - [JAZZ-CPU-D1](#) for the 2.8 TFT
 - [JAZZ-RGB-D1](#) for 3.5" 4.3", 5.0" and 7.0"
- Pricing Options are available for prototype samples to mass production quantities.

If you have questions about these products please feel free to contact us anytime.

We are looking forward to hearing from you soon.

Sincerely,

Orient Display