

# **ORIENT DISPLAY**

Your Total LCD Solutions Provider  
April 2013 Newsletter

**Dear Orient,**

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April is a very exciting month for Orient Display. We have just launched our new lineup of Full Color Standard TFT products for small and medium sized requirements. Our new products are stocked in Seattle, WA. Same day shipments are available for sample and small production orders.

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**Online Store**  
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## NEW STANDARD TFT PRODUCTS





## Available Sizes

- 2.4" TFT ([AFY240320A0-2.4N6NTN](#))
- 2.4" with RTP ([AFY240320A0-2.4N6NTN-R](#))
- 2.8" TFT ([AFY240320A0-2.8N6NTN](#))
- 2.8" with RTP ([AFY240320A0-2.8N6NTN-R](#))
- 3.5" TFT ([AFY320240A0-3.5N6NTN](#))
- 3.5" with RTP ([AFY320240A0-3.5N6NTN-R](#))
- 4.3" TFT ([AFY480272A0-4.3N6NTN](#))
- 4.3" with RTP ([AFY480272A0-4.3N6NTN-R](#))
- 5.0" TFT ([AFY800480A0-5.0N6NTN](#))
- 5.0" with RTP ([AFY800480A0-5.0N6NTN-R](#))
- 7.0" TFT ([AFY800480A0-7.0N6NTN](#))
- 7.0" with RTP ([AFY800480A0-7.0N6NTN-R](#))



## Other Features

- 2.4 and 2.8 TFTs can support MCU Parallel 16 bit (default) and Parallel 8, 9, 18 or 3/4 Wire SPI or RGB 18 bits Interface as optional.
- All the other sizes have RGB 24 Bit Interface
- All TFTs only have 2 kinds of interfaces: MCU and RGB. Both have 40 pins. The features are much easier for users to test different sizes of TFTs without changing the hardware.
- Long Term Availability (3 years) for standard sizes; other solutions are available for more than 3 years of product availability.
- All products have Resistive Touch Panel (RTP) as an option. Demonstration boards for LCD and RTP are also available.
- All products have a piggyback board available that is capable of changing the interface to UART
- Software (initialization code) and hardware (schematic) support are available for all products.
- Standard Projective Capacitive Touch Panels (CTP) will be available for 3.5", 4.3", 5.0" and 7.0" TFTs by the end of April along with an available CTP demonstration board.

*If none of these products meet your requirements in terms of brightness, interface, or connection method, please let us know and we will work together to find the best solution for your projects.*

We strive to provide the best products and service possible to our customers.

We are continually evolving and introducing additional products into the market so please look for our future updates!

**Sincerely,**

***Orient Display***