



Your Total LCD Solutions Provider

September 2013

Dear Customer,

JAZZ A Series is one of our best selling graphic LCD module offerings. It is widely known to the LCD market because of its versatility in formulating LCD mode and back-light color combinations and for its competitive pricing. We created this product in order to offer convenient options for customers to easily build their own LCD combinations without having to rebuild their PCB design.

LCD Features

- 2.7" Graphic COG (Chip-on-glass) LCD Module with 128x64 Dots
 - LCD Dimension (without back-light): 69.10X46.40X2.9mm
 - LCD Dimension (with back-light): 71.2X48.50X5.2mm
- 5 LCD mode options: [FSTN Positive](#), [FSTN Negative](#), [STN Positive YG](#), [STN Positive Gray](#), and [STN Negative Blue](#)
- 5 Standard LED Back-light color options: [Green](#), [Blue](#), [White](#), [Red](#), and [Amber](#) with snap in design for durability and easy assembly
- Equipped with Wide Storage Temperature (-30°C to 80°C) and Operating Temperature (-20°C to 70°C)
- Built-in Controller: [ST7567](#) with 8080/6800/SPI Interface capability
- Supports Long-term product availability
- Downloadable example codes available for product testing, please click [here](#)
- Optional Accessories: [JAZZ-AB](#) (Evaluation Board) and [JAZZ-AT](#) (4-wire resistive Touch Panel)
- Pricing options for samples and production quantities (starting at 500, 1K, 3K, 5K, and 10K per lot)
- Stocks available in Seattle warehouse

Also Available

- [JAZZ-AC-A](#) (ASTN Mode) suitable for Automotive Applications with extended temperature range
- [JAZZ-AE-S](#) (RGB LED Backlight), a unique LED back-light for JAZZ-A modules built with red-green-blue LED chips

JAZZ-A MODULES LCD and BACKLIGHT OPTIONS



JAZZ-A-W6WFDW



JAZZ-A-Y6WFDW



JAZZ-A-B6WTDW



JAZZ-A-G6WFDW



JAZZ-A-T6WFDW



JAZZ-A-W6WFDR



JAZZ-A-Y6WFDR



JAZZ-A-B6WTDR



JAZZ-A-G6WFDR



JAZZ-A-T6WFDR



JAZZ-A-W6WFDG



JAZZ-A-Y6WFDG



JAZZ-A-B6WTDG



JAZZ-A-G6WFDG



JAZZ-A-T6WFDG



JAZZ-A-W6WFDB



JAZZ-A-Y6WFDB



JAZZ-A-B6WTDB



JAZZ-A-G6WFDB



JAZZ-A-T6WFDB



JAZZ-A-W6WFDA



JAZZ-A-Y6WFDA



JAZZ-A-B6WTDA



JAZZ-A-G6WFDA



JAZZ-A-T6WFDA



JAZZ-A-W6WFDY



JAZZ-A-Y6WFDY



JAZZ-A-B6WTDY



JAZZ-A-G6WFDY



JAZZ-A-T6WFDY

JAZZ A Module Accessories



- 4-wire Resistive Touch panel
- Analog Type
- Structure Type: Film/Glass
- Hard Coated ITO film with anti-glare material
- Response time: <10ms
- Surface Hardness: $\geq 3H$
- 5V Operating Voltage
- Operating Pressure: 30 to 70g
- Connector Type: Double Sided FPC



- Connects through a USB or 3V Power Supply
- Equipped with potentiometer to adjust back-light brightness
- With Stocks in Seattle Office

Canada Office

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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

Links

Company Website
www.orientdisplay.com

Online Store:
www.orientlcd.com

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