Focus LCDs was started in 2000 with one engineer, one customer, and one LCD. Now we have sold millions of displays to customers worldwide and continue to excel in providing the best customer experience possible.

Headquartered in Chandler, Arizona, our design engineers, product support specialists and inventory are all located on site, guaranteeing same day solutions.

**WHY MAKE FOCUS LCDS YOUR CHOICE FOR NEW PRODUCT DESIGNS?**

The staff at Focus LCDs lives, breathes, and supplies only display technology and your support doesn't stop at a sales person. Customer support flows through our company and every employee is focused on getting you exactly what you want. If it is low quantity, low price, fast delivery or the most oddball design ever seen, the entire Focus team will work together to get you a display that meets your requirements.
Ultra-Wide Viewing Display (UWVD) is a new technology that is named by one of its most notable characteristics – it is viewable from all angles. In addition to the viewing angle, this technology provides a better contrast than other options and can allow for multiple colors. Call one of our design specialists today to see if UWVD is the right technology for you.

FEATURES

- High contrast
- Readable from nearly all angles
- Low tooling price and unit prices
- Multiple colors can be used
- Touch available
- Fully customizable

FOR MORE INFORMATION:
SCAN WITH YOUR PHONE TO VISIT OUR WEBSITE
Thin-Film-Transistor Liquid Crystal Displays (TFTs) are perhaps the most encountered display technology we see daily. Often seen in cell phones, tablets, cameras and countless other devices, this technology offers several hundreds of thousands of colors with a high pixel count to offer supreme visual clarity. In addition, all TFTs are available off the shelf with resistive and capacitive touch panel options.

**FEATURES**

- Broad selection of off the shelf products
- Capacitive and resistive touch panel options available for every display
- Most products are kept in stock and ship same day
- Sunlight readable options available
- Multiple interfaces available
- Customizable FPC cables, LED backlights, and bezels
CHARACTER LCDs

Character LCDs have been around since the 1950s and are still very common. These displays offer 256 selectable characters are available with several different font tables to show a variety of languages. They are most commonly known for their ease of programming wide variety of sizes, character arrays and colors.

FEATURES

- Wide variety of off the shelf items ranging from 8x1 to 40x4 characters
- Multiple size and color options available for each item
- Most products are kept in stock and ship same day
- Quick and easy programming
- Low power consumption
- Fully customizable

GRAPHIC LCDs

Graphic LCDs can display fully changeable graphics. It is a common option for applications that need to display many different menus or need the ability to display several different fonts and font sizes. In addition to the changing graphics, it also can provide optimal sunlight readability with low power consumption.

FEATURES

- Wide variety of off the shelf sizes and resolutions
- Most products are kept in stock and ship same day
- Ability to display fully changeable graphics
- Sunlight readable
- Low power consumption
- Fully customizable
Segment LCDs, AKA static LCDs or glass LCDs are easily identified by their fixed graphics and calculator like digits. This is one of the first LCD technologies created and is still one of the most popular due to the low piece price and low price of customization. Nearly every segment LCD is custom designed to meet your requirements.

**FEATURES**

- Fully customizable
- Low piece price
- Low tooling price
- Sunlight readable
- Ultra-low power consumption
- Ultra-wide temperature rating
CUSTOM DISPLAYS

WHY DESIGN YOUR PRODUCT AROUND AN LCD WHEN AN LCD CAN BE DESIGNED AROUND YOUR PRODUCT?

Focus LCDs makes getting a custom LCD just as easy as getting a standard LCD. Below is a step by step flow chart of the custom design process. When you begin a custom design with Focus LCDs, you will have your own project manager assigned to the design who will keep you informed every step of the way.

CALL US TODAY TO DISCUSS YOUR CUSTOM DISPLAY! | 480.503.4295

1. The customer's concept drawing can be a rough draft, but the more details and dimensions provided, the better.
2. NRE stands for Non-Recurring Engineering. This is a one-time cost.
3. Tooling/NRE costs are paid in advance of sample design and build.
FOCUS LCDs HANDLES MANY UNIQUE DISPLAY REQUIREMENTS SUCH AS:

- Low-power budgets
- Extreme temperature ranges
- Sunlight readable designs
- Intrinsic safety
- Rugged environments
- Military applications
- Aerospace applications
- Impact resistance
- Round enclosures

FAST: Focus LCDs strives to offer every customer same day responses and support. We will even provide same day quotes for many designs and make same day shipments for most in stock items!

SUPPORT: The entire Focus team is available via phone and email Monday - Friday and will get you the answers you need to keep your project moving.

CONTACT US TODAY!

FOCUS LCDs

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