

Azumo — the next step in display lighting

Azumo displays enable longer battery life and devices that can be seen anywhere.





azumotech.com

Azumo delivers the promise of RLCD to make displays efficient, effective, and safe for all. Our low-power and sunlight readable Reflective LCD modules meet the rising demand for durable, intrinsically safe, power-efficient devices that can go wherever people go and hold a charge for days (not hours).

Our team loves to solve engineering challenges and we're here to help you with solutions that avoid tooling costs, NRE fees, and other expenses. With 30+ sales offices and manufacturing capabilities across North America and Asia, plus over 42 granted patents worldwide, Azumo can help frame what your product has to offer in its best light.

Capabilities



Industrial

For durable devices that have to work harder and longer in hazardous conditions - in direct sunlight or darkness. Azumo display modules are intrinsically safe



Medical

For devices and delivery systems that need to go everywhere people go, and hold a charge for weeks rather than days.



Wearables

For devices that go with people, you need a reliable display that works in sunlight and doesn't need to be charged every day.



Consumer

For high contrast, high-resolution devices that fit today's lifestyles and demands.



Educational

For devices that need to look beautiful in bright sun, Azumo display modules emit less blue light and allow devices to hold a charge for days.

Attributes

Our film comes optically bonded to the LCD, under the cover glass or touch panel to create a durable and power-efficient display stack.

- Low-power, high efficiency
- High reflectivity
- High contrast
- Sunlight viewable
- Uses as few as one LED
- Bezel-free design

Resources

Here are some use cases for front-lit displays How Azumo technology works Azumo total cost of ownership brochure Compare Front Lights to Back Lights

> Displays powered by Sharp, JDI, Kyocera, and other manufacturers. Azumo displays and dev kits can be purchased online through <u>Digi-Key</u> or one of our sales reps. Find your local rep here





SHARP (Digi-Key) JDI KYUCERA

"The **Azumo** display has added a lot of value to our product offering. Heavy equipment operators can now use our products in the brightest sunny weather and in the dark of night. This gives us a big safety advantage over all of our competitors.

Doug Graham, Aarcomm Systems, Inc.

Learn more about the benefits of Azumo at azumotech.com

Contact Azumo if you require optical bonding