



5.7-inch front view

Module Specifications

Product Number: 51-0001
Reach Board Model: SLCD6
Display Manufacturer: Prime View

Display Type: TFT Colors: 256/65,536

Display Viewing Area (mm): 86.4(H) x 115.2(W)

Portrait Mode Option: Yes

Horizontal Viewing Angle (degrees): 120 (typ.)

Vertical Viewing Angle (degrees): 50 (Top) 40 (Bottom) (typ.)

Screen Resolution: 320x240 (QVGA)

Display Brightness (cd/m2): 560 (typ.), with touch

Contrast Ratio: 600:1 (typ.)
Touch Panel Type: Resistive

Operating Temperature: -20°C to 70°C Storage Temperature: -40°C to 70°C Supply Power: 5VDC±10% 850mA max. Interface Connector: Molex 53261 series Serial Interface: RS232 / 3.3V CMOS

Backlight Display: LED Number of Serial Ports: 3

USB Port: Yes Flash Memory: 4MB

RoHS: Yes

See mechanical drawings on page two for physical dimensions.

5.7-inch color touch display module provides high brightness and ease of use

The 5.7-inch module features a high brightness, wide viewing angle TFT panel with high efficiency LED backlighting. The steel mounting bracket makes the display easy to mount, and the display's standard form factor enhances supply longevity.

The module comes complete with controller board, LCD, and touch screen. Reach's display module technology and simple-to-use programming tools make GUI interface and integration easy. This helps reduce time-to-market and development costs.

The 5.7-inch module is perfect for industrial and medical control surfaces. It is available with or without touch, and outdoor readable anti-reflective protection options are available.

Get fast results with a low-risk development kit.

The 5.7-inch kit (product number 52-0002) contains everything you need to get a touch interface up and running in a matter of days. Kit includes cables, sample images, sample code, power supply, and technical support.

Call sales at 510-770-1417 or email sales@reachtech.com for more information or to order.



5.7-inch rear view



5.7" Prime View Module Physical Dimensions



