

LCD MODULES OVERVIEW

Intended for general purpose graphic and character display applications.

Color:

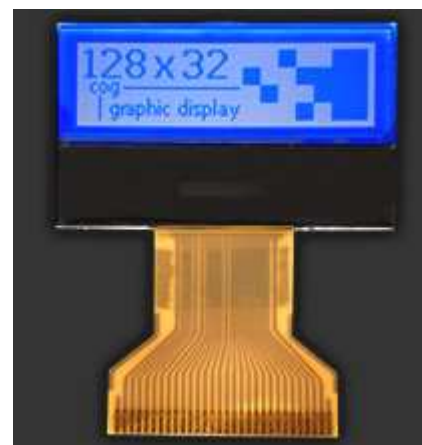
- White/Blue

Controller:

- Serial Command and Data Interface
- Integrated Display Controller
- Integrated DC/DC Charge Pump

Applications:

- Battery Powered Portable Devices
- USB Powered Devices
- Inventory Tracking
- Remote Control



Substrate	Type	Columns	Rows	Resolution	Viewing Size	Overall Size	Config.
Mini LCD Modules (<1.5" diagonal viewing area)							
Glass	Segmented	100+	1	n/a	24.0 9.0	33.0 13.0	COG
Glass	Graphic	128	32	118dpi	27,5 6,8	33,0 11,9	COG
Plastic	Segmented	6	1	n/a	21.74 6.32	n/a n/a	COF
Small LCD Modules (1.5-4" diagonal viewing area)							
Glass	Graphic	132	64	49 DPI	68.6 33.3	78.7 48.2	COF
Glass	Graphic	240	160	100 DPI	61.0 40.5	91.0 59.0	COF
Medium LCD Modules (>4" diagonal viewing area)							
Glass	Graphic	320	240	72 DPI	113.1 84.6	155.0 108.0	COF
Glass	Graphic	640	480	85 DPI	192.0 144.0	247.4 174.0	COF
Glass	Graphic	240	30	20 DPI	305 38	342.9 55.9	

- *Color may vary depending on differences in computer monitor settings. All measurements in millimeters unless otherwise indicated.