

MODEL NO.	DISPLAY FORMAT	MODEL SIZE WxHxD (mm)	VIEW AREA	CHARACTER SIZE	DOT SIZE	CONTROLLER IC	PROCESS	BACKLIGHT
<b>Graphic Display Modules</b>								
SG12232A	122 x 32	84.0 x 44.0 x 8.8 (12.7)	60.5 x 18.5		.40 x .45	SBN1661	COB	None,LED
SG12232C	122 x 32	85.0 x 40.0 x 8.8 (12.7)	60.5 x 18.5		.40 x .45	SBN1661	COB	None,LED
SG12232D	122 x 32	84.0 x 44.0 x 8.8 (12.7)	60.5 x 18.5		.40 x .45	SBN1661	COB	None,LED
SG12232M	122 x 32	84.0 x 44.0 x 8.8 (12.7)	60.5 x 18.5		.40 x .45	SBN1661	COB	None,LED
SG12232N	122 x 32	85.0 x 40.0 x 8.8 (12.7)	60.5 x 18.5		.40 x .45	SBN1661	COB	None,LED
SG12232P	122 x 32	117.0 x 39.0 x 12.7	84.0 x 27.0		.61 x .61	SBN1661	COB	None,LED Edge
SG12232Q	122 x 32	66.2 x 33.2 x 8.8	60.5 x 18.5		.40 x .45	SBN1661	COB	None,LED Edge
SG12232S	122 x 32	66.2 x 27.2 x 8.8	60.5 x 18.5		.40 x .45	SBN1661	COB	None,LED Edge
SG12832A	128 x 32(8 x 2)	66.0 x 26.0 x 8.5 (12.0)	51.0 x 14.8	5.88 x 6.04	.33 x .34	ST7920	COB	None,LED
SG12832C	128 x 32	84.0 x 44.0 x 8.8 (12.7)	65.0 x 17.9		.42 x .42	RW1065	COB	None,LED
SG12864A	128 x 64	93.0 x 70.0 x 8.8 (12.7)	72.0 x 40.0		.48 x .48	SBN6400G	COB	None,LED
SG12864B	128 x 64	93.0 x 70.0 x 8.7	78.0 x 46.0		.48 x .48	SBN6400G	COB	None,LED
SG12864C	128 x 64	78.0 x 70.0 x 8.8 (12.7)	72.0 x 40.0		.48 x .48	SBN6400G	COB	None,LED
SG12864D	128 x 64	93.0 x 70.0 x 11.8	70.7 x 40.0		.48 x .48	SBN6400G	COB	None,LED
SG12864E	128 x 64	93.0 x 70.0 x 8.8 (12.7)	72.0 x 40.0	8.28 x 8.28	.48 x .48	ST7920	COB	None,LED Edge
SG12864F	128 x 64	87.0 x 70.0 x 8.8 (12.7)	72.0 x 40.0		.48 x .48	T6963C	COB	None,LED
SG12864G	128 x 64	78.0 x 70.0 x 8.8(12.7)	72.0 x 40.0		.48 x .48	T6963C	COB	None,LED
SG12864H	128 x 64	75.0 x 52.7 x 7.9 (9.2)	60.0 x 32.5		.40 x .40	SBN6400G	COB	None,LED Edge
SG12864I	128 x 64	78.0 x 70.0 x 10.5 (13.2)	62.0 x 44.0		.40 x .56	SBN6400G	COB	None,LED Edge
SG12864J	128 x 64	78.0 x 70.0 x 10.5 (13.2)	62.0 x 44.0		.40 x .56	T6963C	COB	None,LED Edge
SG12864M	128 x 64	84.4 x 66 x 8.8 (12.7)	72.0 x 40.0		.48 x .48	SBN6400G	COB	None,LED
SG16032A	160x32(10 x 2)	80.0 x 36.0 x 8.8 (12.7)	65.0 x 16.0	6.12 x 6.12	.35 x .35	ST7920	COB	None,LED
SG16032B	160 x 32	122.0 x 44.0 x 13.6	99.0 x 24.0		.55 x .56	SBN0080G	COB	LED
SG16032C	160x32(10 x 2)	122.0 x 40.0 x 13.6	99.0 x 24.0	9.41 x 9.56	.55 x .56	ST7920	COB	LED
SG16032D	160x32(10 x 2)	122.0 x 44.0 x 13.6	99.0 x 24.0	9.41 x 9.56	.55 x .56	ST7920	COB	LED
SG16080A	160 x 80	109.0 x 73.0 x 10.2	77.5 x 54.0		.40 x .55	-----	COB	None,LED Edge
SG19232B	192 x 32	116.0 x 37.0 x 9.4 (10.8)	88.0 x 19.0		.38 x .47	SBN1661	COB	None,LED Edge
SG19232C	192 x 32(12 x 2)	116.0 x 37.0 x 9.4 (10.8)	88.0 x 19.0	8.12 x 6.68	.38 x .47	ST7920	COB	None,LED Edge
SG24064A	240 x 64	180.0 x 65.0 x 9.7 (13.8)	134.0 x 40.4		.49 x .49	T6963C	SMT	None,LED,CCFL
SG24064C	240 x 64	180.0 x 65.0 x 9.7 (13.8)	134.0 x 40.4		.49 x .49	T6963C	SMT	None,LED,CCFL
SG24064G	240 x 64	180.0 x 65.0 x 9.7 (13.8)	134.0 x 40.4		.49 x .49	T6963C	SMT	None,LED,CCFL
SG25664A	256 x 64(16 x 4)	180.0 x 65.0 x 9.7 (13.8)	134.0 x 40.4	7.97 x 7.97	.47 x .47	ST7920	SMT	None,LED,CCFL
SG128128A	128 x 128	88.0 x 88.0 x 12.0 (16.3)	69.0 x 69.0		.46 x .46	T6963C	SMT	None,LED
SG128128B	128 x 128	92.0 x 106 x 12.0 (14.5)	69.0 x 69.0		.46 x .46	T6963C	SMT	None,LED
SG160128A	160 x 128	129 x 102 x 16.2 (19.2)	101.0 x 82.0		.54 x .54	T6963C	SMT	None,LED
SG160160B	160 x 160	88.8 x 88.8 x 10.0 (14.6)	62.0 x 62.0		.34 x .34	RA8835	SMT	None,LED
SG160160C	160 x 160	89.2 x 85.0 x 10.0 (14.6)	62.0 x 62.0		.34 x .34	-----	SMT	None,LED
SG160160D	160 x 160	85.0 x 90.0 x 10.0 (14.6)	62.0 x 62.0		.34 x .34	LC7981	SMT	None,LED
SG240128A	240 x 128	170 x 102 x 14.0 (15.5)	132.0 x 76.0		.47 x .47	T6963C	SMT	None,LED,CCFL
SG240128B	240 x 128	144 x 104 x 10.3 (15.1)	114.0 x 64.0		.40 x .40	T6963C	SMT	None,LED,CCFL
SG240128D	240 x 128	144 x 104 x 10.3 (15.1)	114.0 x 64.0		.40 x .40	-----	SMT	None,LED,CCFL
SG240128E	240 x 128	118.0 x 60.0 x 11.6	83.0 x 45.0		.29 x .29	-----	SMT	None,EL
SG240128F	240 x 128	91.8 x 74.0 x 10.0	83.2 x 54.0		.30 x .33	RA8822	COB	None,LED Edge
SG320240B	320 x 240	160 (167) x 109.0 x 11.0	121.0 x 92.0		.33 x .33	-----	SMT	None,LED Edge,CCFL
SG320240C	320 x 240	148 (156) x 120.2 x 20.5	121.0 x 92.0		.345 x .345	RA8835	COG +SMT	None,LED Edge,CCFL
SG320240D	320 x 240	148 (156) x 120.2 x 20.5	120.14x92.14		.33 x .33	-----	SMT	None,LED Edge,CCFL
SG320240E	320 x 240	109.0 x 70.25 x 7.9	78.8 x 59.6		.23 x .23	-----	TAB+SMT	None,LED Edge,EL
SG320240F	320 x 240	160.0 x 109.0 x 12.9	121.0 x 92.0		.345 x .345	-----	COG +SMT	None,LED Edge,CCFL
SG320240H	320 x 240	156.0 x 120.2 x 13.5	121.0 x 92.0		.345 x .345	RA8806	COG +SMT	None,LED Edge,CCFL
SH12864A	128 x 64	80.0 x 54.0 x 9.7	70.7 x 38.8		.48 x .48	ST7565	COG	None,LED Edge
SH12864B	128 x 64	72.0 x 46.0 x 4.8	66.0 x 32.7		.45 x .45	NT7532	COG	None,LED Edge
SH12864C	128 x 64	74.8 x 54.5 x 8.0	59.0 x 32.0		.40x .40	ST7565	COG	None,LED Edge
SH12864D	128 x 64	40.3 x 35.0 x 4.5	33.8 x 22.2		.225x .285	NT7532	COG	None,LED Edge
SH160160A	160 x 160	69.0 x 69.5 x 6.0	63.4 x 63.3		.335 x .335	-----	TAB	EL
SH20865A	208 x 65	67.0 x 30.0 x 2.0	60.425 x 20.385		.265 x .265	IST3017	COG	None
SH240160B	240 x 160	80.0 x 65.0 x 6.5	61.6 x 42.5		.23 x .23	RA8835	TAB +SMT	EL,LED
SH320240A	320 x 240	160 (167.1) x 109 x 11.0	121.0 x 92.0		.33 x .33	RA8835	SMT	None,LED Edge,CCFL
SH320240C	320 x 240	148 (156) x 120.2 x 20.5	120.14x92.14		.33 x .33	RA8835	SMT	None,LED Edge,CCFL

NOTE: Graphic Display Modules in Horizontal x Vertical Dots

### Features :

All SUNLIKE Modules incorporate the latest super twist technology to ensure high contrast and a wide viewing angle. All modules are available in a standard reflective mode with black/blue dots on yellow green background. Standard temperature range is 0° to 50° .

### Options :

Neutral gray mode, reflective, transfective or transmissive positive or negative.  
Black & white with retardation film.  
Antiglare surface with protective layer.  
Extended temperature range of -20° to 70° .

A detailed catalog is available on request

or LED Backlight.

**Accessories :**

Frontpanel bezels