

ENH121S1-550

Color TFT-LCD Module

Features

- 31cm [12.1"] SVGA Format
- Wide Viewing Angle
(Horizontal: 120° Vertical 90°)
- High Brightness (550 cd/m²)
- Long life CCFT backlight (30,000 h)
- Easy Replacement lamp (CCFT)
- Index Matching Film (IM)
- Reflective Polarizer (RP)
- Enhanced Light Guide (ELG)

Specifications

Parameter		Unit
Display Size	31 [12.1]	cm["]
Dot Format (H x V)	800 x RGB x 600	Dot
Dot Pitch (H x V)	0.1025 x 0.3075	mm
Active Area (H x V)	246.0 x 184.5	mm
Color	262,144	-
Input Signal	6-bit Digital RGB	-
Viewing Direction	6:00	-
Backlight Type	2 CCFT(E)	-

Parameter		Unit
Brightness	550	cd/m ²
Contrast Ratio	300:1	-
Power Consumption	7.5	W
Outline dimensions (WxHxD)	290.0x 225.0 x 13.2	mm
Weight	990	g
Operating Temperature	0 to +50	°C
Storage Temperature	-25 to +60	°C

Outline Dimensions

