

## LQ12S41

Color TFT-LCD Module for Industrial/POS/Banking terminals

### Features

- 31 cm [12.1"] SVGA format
- High brightness : 250 cd/m<sup>2</sup>
- Built-in long life(30 000 h) backlight
- Wide viewing angle: L/R 120° U/D 90°

### 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	2CCFT(E)	-

Parameter		Unit
Brightness	270	cd/m <sup>2</sup>
Contrast ratio	300 : 1	-
Power consumption panel & backlight	7.5	W
Outline dimensions (W x H x D)	290.0 x 225.0 x 13.2	mm
Weight	990	g
Operating temperature	0 to + 50	°C
Storage temperature	-25 to + 60	°C

### Outline Dimensions

unit : mm

