

## LQ12S41

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

### Features

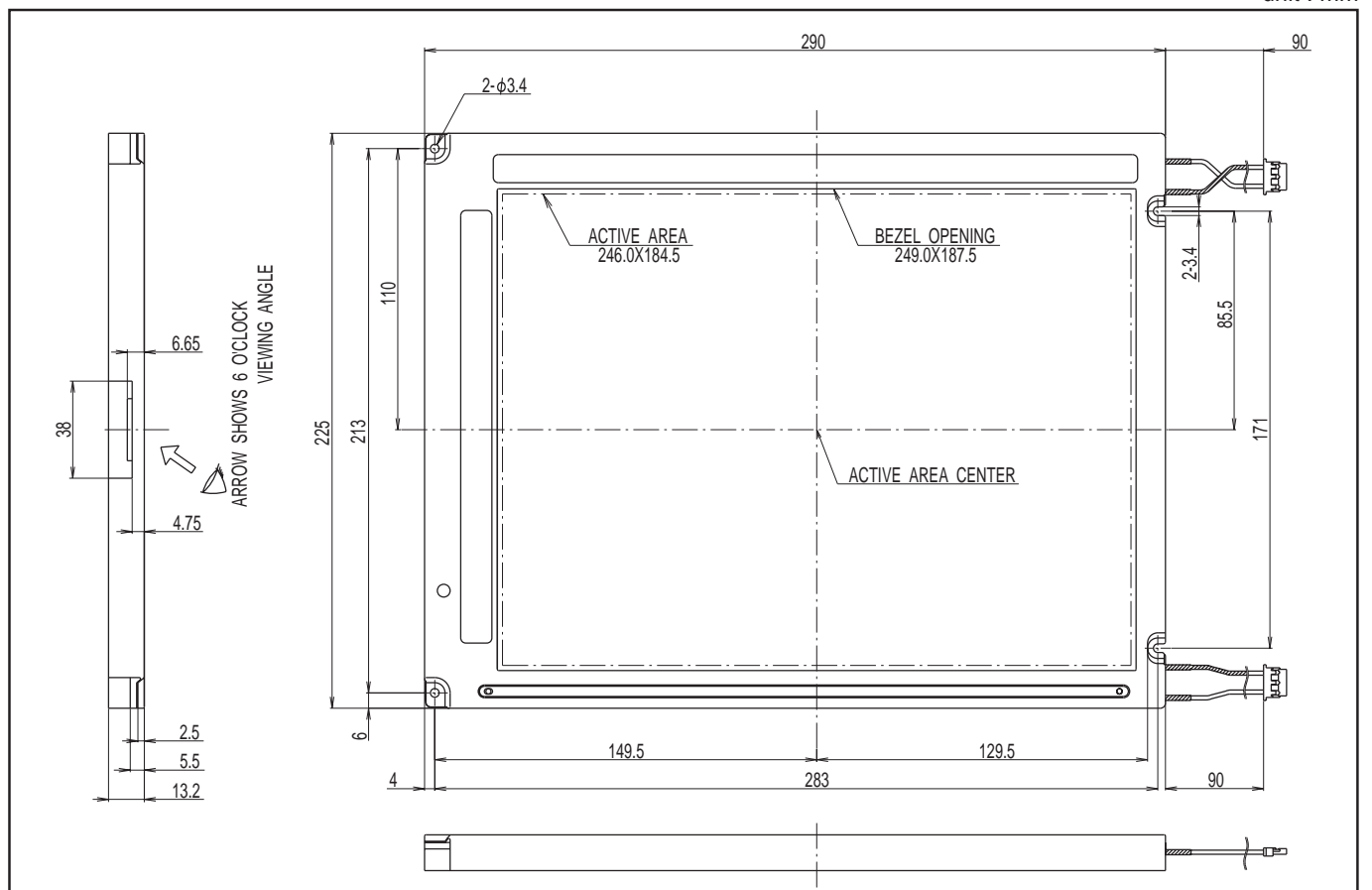
- 31 cm [12.1"] SVGA format
- Built-in long life(30 000 h) backlight
- High brightness : 250 cd/m<sup>2</sup>
- Wide viewing angle: L/R 120° U/D 90°

### 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



**NOTICE**

The intended purpose of this product does not include military vehicles or civilian aircraft cockpit applications. Should any product be used in these applications no warranty or representation is made that the product is free from claims of patent infringement and no indemnification against such claims will be provided.