

Toshiba Mobile Display Co.,Ltd

6.5 TYPE COLOR TFT-LCD MODULE LT065AC57200 (p-Si TFT)

All information is subject to change without notice. Please read bottom notes.

RoHS compatible

FEATURES: (1)6.5" VGA color display with High Luminance (550cd/m²)

(2) Wide Viewing Angle (Vertical: 120 degrees, Horizontal: 140 degrees)

(3)Built in Long Life LEDs (MTBF:70,000 h)

(Condition; Ta=25°C, PWM=100%(continuous lighting))

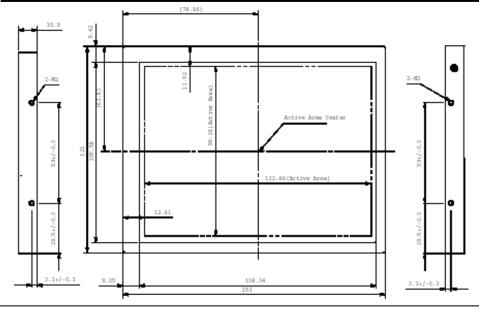
(4) Replaceable structure of LED units

(5) Contain LED driver

Specification

TENTATIVE

Display size	6.5type(17cm)
Number of Pixels	640(W) X 480(H) (VGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.207(W) X 0.207(H)
Luminance (typ.)	550 cd/m ²
Response Time (typ.)	T _{ON} =15ms, T _{OFF} =25ms
Contrast	500
Viewing Angle (CR≥10)	Vertical : 120 degrees, Horizontal : 140 degrees
I/F Format & Supply voltage	LVDS RGB 6bit, H/V sync+DE, V _{DD} =3.3V
Operating Temperature	-20 to 70 degrees C.
Outline dimension (mm)	153.0(W) X 121.0(H) X 10.9.(D)mm
Weight (approximately)	250g
Backlight	Sidelight (LEDs)
Power Consumption	3.7W



Rev.0.1R (2009/12/01)

*The information contained herein may be changed without prior notice. It is therefore advisable to contact Toshiba Downloade Mobilie Display Coglitd before probeeding with the design of equipment incorporating this product.

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