

Toshiba Mobile Display Co.,Ltd

6.5 TYPE COLOR TFT-LCD MODULE LT065AC57400 (p-Si TFT)

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

FEATURES: (1)6.5" VGA color display with High Luminance (650cd/m²)

RoHS compatible

(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))

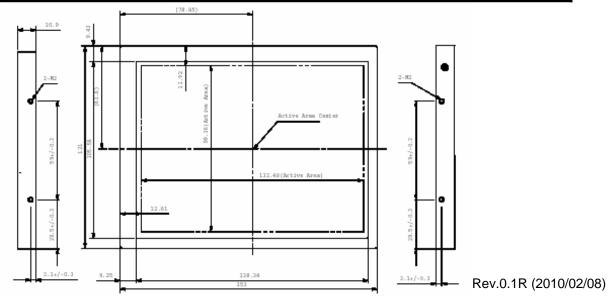
(4)Replaceable structure of LED units

(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.)	650 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	CMOS 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



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