

Toshiba Mobile Display Co., Ltd

8.4TYPE COLOR TFT-LCD MODULE LT084AC27600(p-Si TFT)

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

RoHS compatible

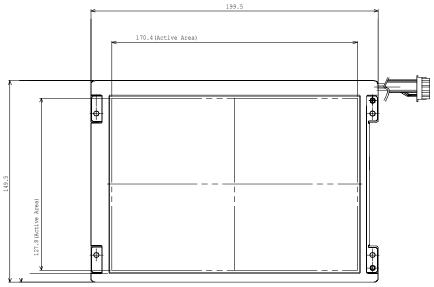
FEATURES: (1) 8.4 SVGA color display with High Brightness (400cd/m²).

- (2) Wide viewing angle and wide operating temperature
- (3) Built in Long Life CCFLs (MTBF:50,000 h).
- (4) Replaceable structure of lamp units.
- (5) Mounting compatible with LTM08C351 series.

Specification

TENTATIVE

Display size	8.4 type (21cm)
Number of Pixels	800 (W) X 600 (H) (SVGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.213(W) X 0.213(H)
Luminance (typ.)	400 cd/m ² at I_{FL} = 6.0 mA(rms)
Response Time (typ.)	T _{ON} = 8 ms, T _{OFF} = 17 ms
Contrast (typ.)	450
Viewing Angle (CR≥10)	Vertical : 100 degree, Horizontal : 120 degree
I/F Format & Supply voltage	CMOS RGB 6bit, DE-Only, V _{DD} =3.3V
Operating Temperature	-20 to 70 degree C
Outline dimension (mm)	199.5 (W) X 149.5 (H) X 11.5 (D)mm
Weight (approximately)	460g
Backlight	Sidelight (2CCFLs)
Power Consumption	TBD



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