

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

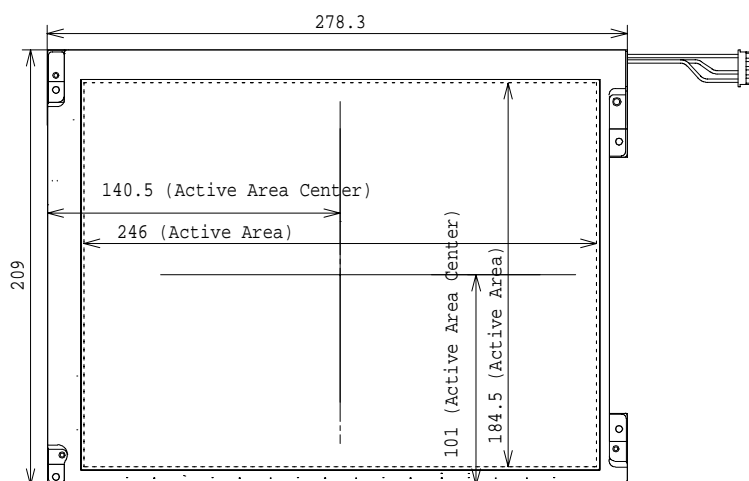
RoHS compatible

- FEATURES :** (1) 12.1 SVGA color display with High Luminance
 (2) Built in Long Life Lamps(MTTF:50,000h)
 (Condition/ T_a :25 , I_{FL} :6.0mA(rms)(continuing lighting), f_{FL} :50 KHz
 (3) Replaceable structure of lamp units and Mounting compatible with
 LTD121GA0S(12.1 XGA) and LTD121C3*S Series

Specification

TENTATIVE

Display size	12.1type(31cm)
Number of Pixels	800(W) X 600(H) (SVGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.3075(W) X 0.3075(H)
Luminance (typ.)	250 cd/m ² at I_{FL} =6.0mA(rms)
Response Time (typ.)	T_{ON} =10ms, T_{OFF} =25ms
Contrast (typ.)	450
Viewing Angle (CR≥10)	Vertical : 100 degree, Horizontal : 120 degree
I/F Format & Supply voltage	LVDS RGB 6bit, H/V sync+DE or DE-Only , V_{DD} =3.3V
Operating Temperature	-10 to 65 degree C
Outline dimension (mm)	278.3(W) X 209.0(H) X 11.0max.(D)mm
Weight (approximately)	670g
Backlight	Sidelight (2 CCFLs)
Power Consumption	7.5W (Except the efficiency of FL inverter)



Rev.0.3R (2006/09/25)

*The information contained herein is presented only as a guide for the applications of our products. No responsibility is assumed by Toshiba Matsushita Display Technology or other rights of the third parties which may result from its use. No license is granted by implication or otherwise under any patent or patent rights of Toshiba Matsushita Display Technology or others.
www.DataSheet4U.net

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