

## **Toshiba Mobile Display Co., Ltd**

10.4 TYPE COLOR TFT-LCD MODULE LTD104C11S (a-Si TFT)

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

## **RoHS** compatible

FEATURES: (1) 10.4 VGA color display with High Luminance (400cd/m²)

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

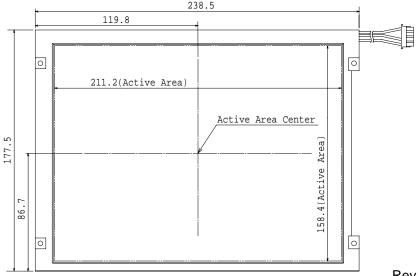
(3) Built in Long Life Lamps (MTTF:50,000h)

(4) Replaceable structure of lamp unit

## Specification

**TENTATIVE** 

Display size	10.4type(26cm)
Number of Pixels	640(W) X 480(H) (VGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.33(W) X 0.33(H)
Luminance (typ.)	400cd/m <sup>2</sup> at $I_{FL}$ = 6.0mA(rms)
Response Time (typ.)	T <sub>ON</sub> =10ms, T <sub>OFF</sub> =20ms
Contrast (typ.)	500
Viewing Angle (CR≥10)	Vertical : 120 degree, Horizontal : 140 degree
I/F Format & Supply voltage	CMOS RGB 6bit, H/V sync+DE, V <sub>DD</sub> =3.3V or 5.0V
Operating Temperature	-10 to 65 degree C
Outline dimension (mm)	238.5(W) X 177.5(H) X 12.0max.(D)mm
Weight (approximately)	500g
Backlight	Sidelight (2 CCFLs)
Power Consumption	6.3W (Except the efficiency of FL inverter)



Rev.0.3R (2009/5/25)

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

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