

Toshiba Matsushita Display Technology Co., Ltd LT056DET2S00 (p-Si TFT)

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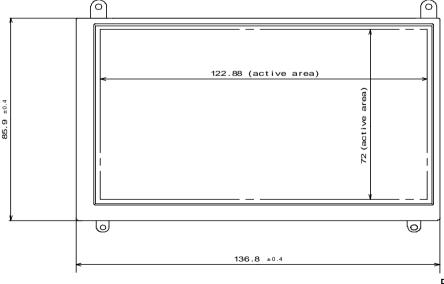
**FEATURES :** (1) 5.6"WIDE-SVGA(1024x600 pixels) display size for mini-notebook PC or UMPC.

- (2) LED Backlight
- (3) Glare Surface
- (4) Wedge Shape

## **Specification**

## TENTATIVE

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Display size	5.6type(14.2cm)
Number of Pixels	1024(W) X 600(H) (W-SVGA)
Display Mode	TFT-LCD (Transmissive type, Normally-White)
Pixel Pitch (mm)	0.120(W) X 0.120(H)
Luminance (typ.)	300 cd/m <sup>2</sup>
Response Time (max.)	T <sub>ON</sub> +T <sub>OFF</sub> =80ms
Contrast (typ.)	400
Viewing Angle (CR≥10)	Vertical : 50 degree, Horizontal : 80 degree
I/F Format & Supply voltage	LVDS RGB 6bit, H/V sync+DE, V <sub>DD</sub> =3.3V
Operating Temperature	0 to 50 degree C
Outline dimension (mm)	136.8( <i>W</i> ) x 85.9 ( <i>H</i> *) x 2.95/4.6 ( <i>D</i> ) mm Exclude mounting hole
Weight (approximately)	61g
Backlight	Sidelight (LED)
Power Consumption	1.4W



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