

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

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

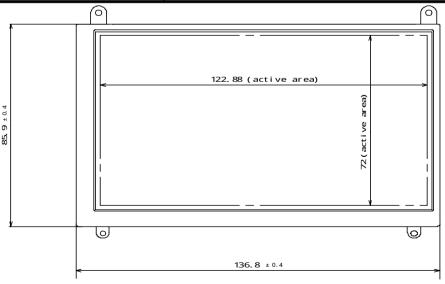
FEATURES: (1) 5.6"WIDE-SVGA(1024x600 pixels) display size for mini-notebook PC or UMPC.

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

## **Specification**

### **TENTATIVE**

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



Rev.0.3R (2008/08/07)

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