

**TFT-LCD Monitor 5.7inch VGA 640 × RGB × 480 Landscape**  
**COM57T5N07RSC**

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TOPPAN PRINTING CO., LTD.  
Electronics Division  
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Sales Department

# ◆ Specifications

## *Under Developing* ORTUSTECH

### COM57T5N07RSC Landscape 5.7inch VGA TFT-LCD module

**ORTUSTECH**

RoHS compatible

#### ■ Specifications

Items	Specification	Units	Notes
LCD mode	FFS	--	
Display Size	144 (5.7)	mm (inch)	
Display Format	640 X RGB X 480	Stripes	
Dot Pitch	0.06 (H) X 0.18 (V)	mm	
Active area	115.2 (H) X 86.4 (V)	mm	
Outline Dimensions	127.2 (H) X 100.4 (V) X 5.7 (D)	mm	
Weight	(102)	g	
Number of Colors	262K	colors	
Input Signal Type	RGB 18bit Parallel input	--	
Brightness	500	cd/m <sup>2</sup>	at 15 mA
Contrast Ratio	1,000	—	
NTSC Ratio	50	%	
Viewing Angle(U/D/L/R)	80 / 80 / 80 / 80	deg.	CR ≥ 10
Operating Temperature	- 20 ~ + 70	°C	
Storage Temperature	- 30 ~ + 80	°C	
Power Supply	3.3	V	
Power Consumption	TBD	mW	LCD
Power Consumption	630	mW	BL at 15 mA
Estimated Life of LED	60,000	hrs	at 15 mA

※設計段階のため、製品仕様・外観は予告なしに変更することがありますのでご了承ください。

Please note that the specification / appearance of the product may be changed without notice as it is currently in the process of designing.

# ◆ Dimensions

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