

INDUSTRIAL STRENGTH... Start Your Application From YOURITECH

Integration support

Obsolescence Management

PCAP

Embedded Systems

Human Machine Interface

Touch Solutions

Software

Quality Management

Open Frame Monitors

LCD Controller

Research & Development

Firmware

EMC tests

on-site service

Optical Bonding

In-house Manufacturing

Cover glass

System solutions

OEM Solutions

Custom Display

Production Custom designs Installation

Mechanical design

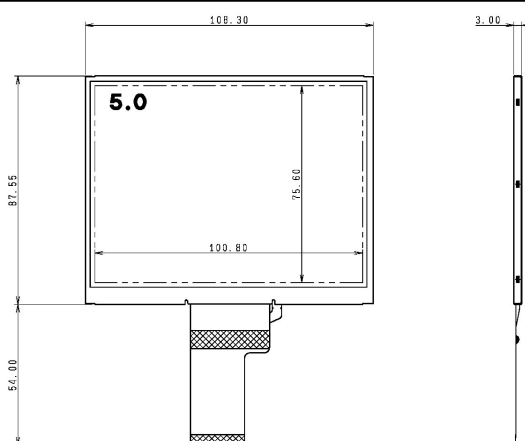


Features

- Landscape, 5.0 inch QVGA resolution.
- High outdoor readability with low backlight power.
- Super Slim / Super Light LCD module using long-life LED.
- Wide viewing angle LCD module.
- TC, Power-circuit on panel.



Dimensions



Specifications

RoHS compliant

Items	Specifications	Units	Notes
Display Size	12.6 (5.0)	cm (inch)	
Display Format	320 X RGB X 240 Stripe	---	
Dot Pitch	105.00(H) X 315.00(V)	μ m	
Outline Dimensions	108.3 (H) X 87.55 (V) X 3.0 (D)	mm	
Weight	60.5	g	
Number of Colors	262,144/16,777,216	---	*1
Brightness	450 (TYP)	cd/m ²	at 10mA
Viewing Angle(U/D/L/R)	80/80/80/80	deg.	CR $\geq$ 10
Input Signal Type	Digital RGB signal (each 6/8 bit parallel)	---	*1
Power Supplies	3.0 (without B/L)	V	
Operating Temperature	-20 ~ +70	°C	
Storage Temperature	-30 ~ +80	°C	
Backlight	LED Backlight	---	
Remarks	*1 Each 6/8 bit can be selected by change of mode.		

※ Specifications are subject to change without notice.

April 1, 2010

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