

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

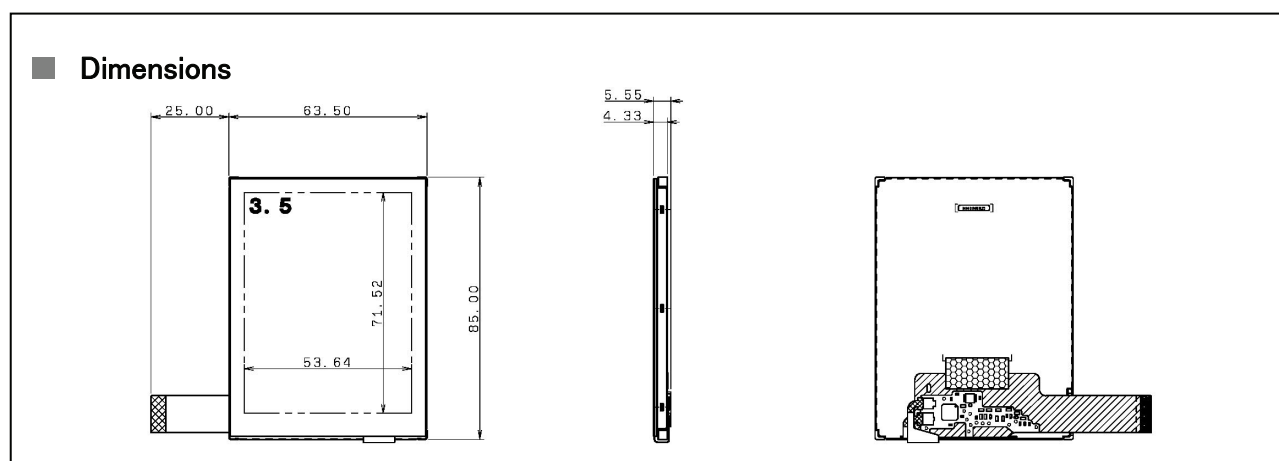
Production Custom designs Installation

Mechanical design



■ Features

- Portrait, 3.5 inch QVGA resolution with touch panel.
- High brightness & high color purity slim LCD module using long-life LED.
- Wide viewing angle LCD module.
- TC, Power-circuit on panel.



■ Specifications

RoHS compliant

Items	Specifications	Units	Notes
Display Size	8.9 (3.5)	cm (inch)	
Display Format	240 X RGB X 320 Stripe	---	
Dot Pitch	74.5(H) X 223.5(V)	μ m	
Outline Dimensions	63.5(H) X 85.0(V) X 4.33(D)	mm	
Weight	43.5	g	
Number of Colors	262,144	---	
Brightness	400 (TYP)	cd/m ²	at 20mA
Viewing Angle(U/D/L/R)	80/80/80/80	deg.	CR $\geq$ 10
Input Signal Type	Digital RGB signal (each 6 bit parallel)	---	
Power Supplies	3.0 (without B/L)	V	
Operating Temperature	-20 ~ +70	°C	
Storage Temperature	-30 ~ +80	°C	
Backlight	LED Backlight	---	
Remarks	The adjustment of VCOMDC value is not required./Touch panel (Glass-Film, Clear finish on surface)		

※ Specifications are subject to change without notice.

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