

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

In-house Manufacturing

Optical Bonding

Cover glass

System solutions

OEM Solutions

Custom Display

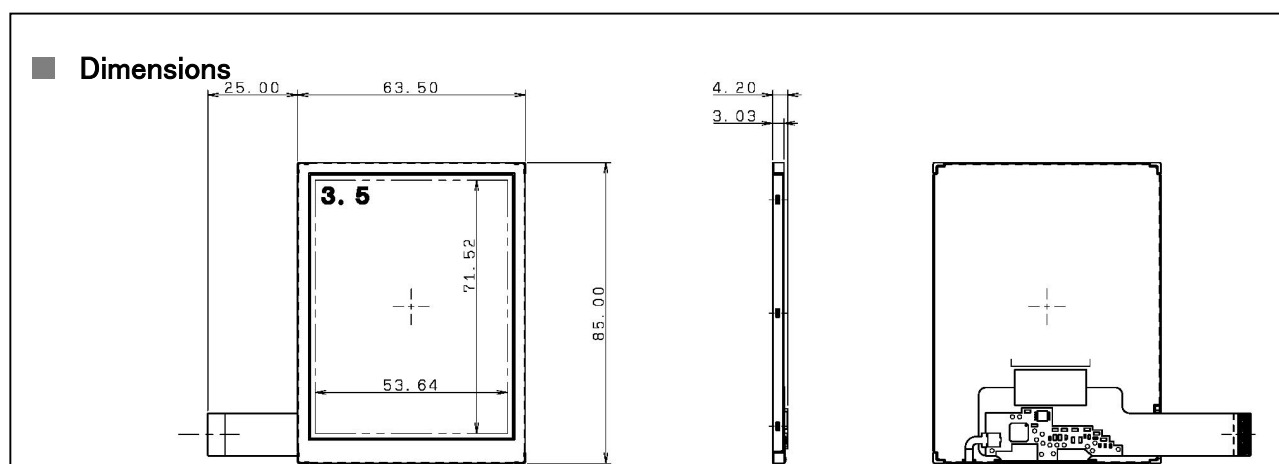
Production
Custom designs
Installation

Mechanical design



■ Features

- Portrait, 3.5 inch QVGA resolution.
- Excellent outdoor visibility without backlight.
- 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)	μm	
Outline Dimensions	63.5 (H) X 85.0 (V) X 3.03 (D)	mm	
Weight	33.0	g	
Number of Colors	262,144	--	
Brightness	200 (TYP)	cd/m ²	at 10mA
Viewing Angle(U/D/L/R)	80/80/80/80	deg.	CR ≥ 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.		

※ Specifications are subject to change without notice.

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CASIO COMPUTER CO., LTD.

Hachioji R&D Center Electronic Device Division

2951-5 Ishikawa-machi, Hachioji City, Tokyo 192-8556, Japan
 TEL +81-42-639-5150 FAX +81-42-639-5034
<http://device.casio.jp>

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Contact