

ORTUSTECH

10.8cm(4.3) WVGA TFT-LCD module

COM43H4M64ULC

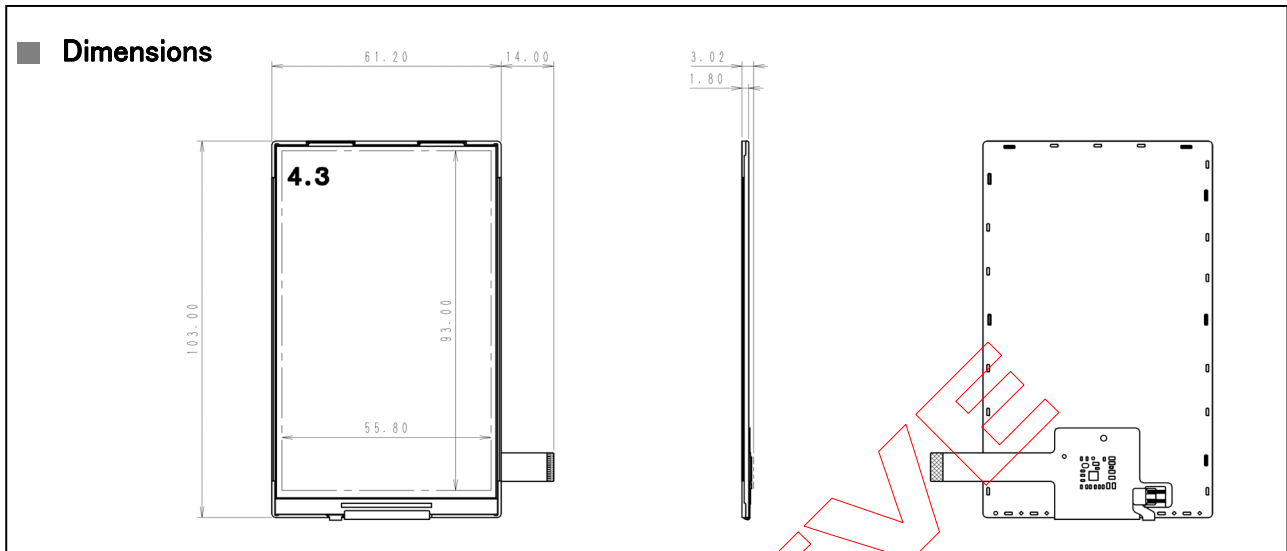
Features

- Portrait, 4.3 inch WVGA
- High outdoor readability with low backlight power.
- Wide viewing angle LCD module.

Under Development



Dimensions



Specifications

RoHS

Items	Specifications	Units	Notes
Display Size	10.8 (4.3)	cm (inch)	
Display Format	480 X RGB X 800 Stripe	--	
Dot Pitch	38.75(H) X 116.25(V)	μm	
Outline Dimensions	61.20(H) X 103.00 X 1.80(D)	mm	
Weight	25.0	g	
Number of Colors	16.77 million	--	
Brightness	TYP 400 (at 10mA) , 700 (at 20mA)	cd/m ²	
Viewing Angle(U/D/L/R)	80/80/80/80	deg.	CR≥10
Input Signal Type	MIPI	--	Note1
Power Supplies	VDD 3.3, VCCIO 1.8 (Without B/L)	V	
Operating Temperature	-20 ~ +70	°C	
Storage Temperature	-30 ~ +80	°C	
Backlight	LED Backlight (7LED)	--	
Remarks	Color gamut(NTSC) : 35%(Target spec.)		

Note1 LCD-Driver has the following restriction.
Generic short / Long Write Cmd is not supported. It is only DCS Short / Long Write Cmd is supported.

※ Specifications are subject to change without notice.

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ORTUS TECHNOLOGY CO.,LTD.

Sales Dept. Industrial Application

2-8-7, Asahigaoka, Hino-shi, Tokyo 191-0065, Japan
TEL +81-42-514-0630 FAX +81-42-514-0880

<http://www.ortustech.co.jp>

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Contact