

Mini-LED Display Module

Features:

- High Brightness Level from 1,000 to 10,000 nits
- Display Size Available from 5" to 65"
- High Contrast Ratio: 100,000:1
- Lower Power Consumption: Reduced by 30% to 50%
- Sunlight Readable

Part number : EB070-ML1-Q1610A-20

Product description: 7" Mini-LED Embedded LCD Module.

Local dimming zone: 192 zones

Brightness: 2,000 nits

LCD: IPS

Resolution: 1024*600px. Normally Black

Viewing Angle: 80/80/80/80 (Typ.)(CR>=10)

Color Depth: 16.7M

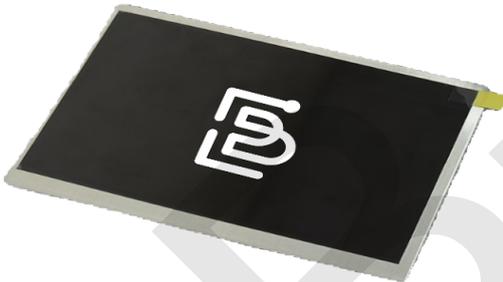
Power consumption: 12 Watt.

Interface: LVDS

Operating Temperature:-20°C ~70°C

Storage Temperature:-30°C ~80°C

Product profile



Please scan the QR code to download the detailed specifications.

Perspective

Top View		Bottom View
		

PIN NO.	Symbol	PIN NO.	Symbol	PIN NO.	Symbol
1	VCOM	16	GND	31	LEDK
2	VDD	17	RXCLKIN-	32	LEDK
3	VDD	18	RXCLKIN+	33	L/R
4	NC	19	GND	34	U/D
5	RESET	20	RXIN3-	35	VGL
6	STBYB	21	RXIN3+	36	NC
7	GND	22	GND	37	NC
8	RXIN0-	23	NC	37	VGH
9	RXIN0+	24	NC	39	LEDA
10	GND	25	GND	40	LEDA
11	RXIN1-	26	NC		
12	RXIN1+	27	NC		
13	GND	28	SELB		
14	RXIN2-	29	AVDD		
15	RXIN2+	30	GND		

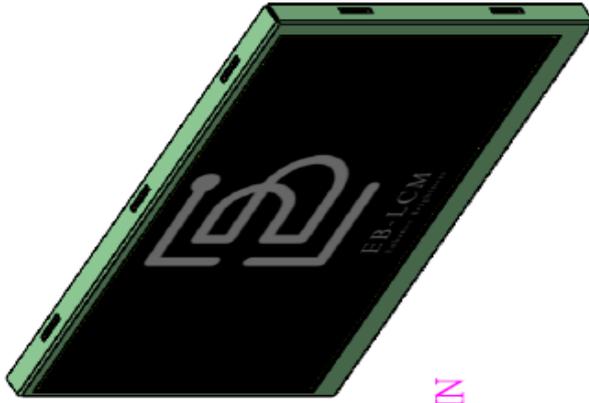
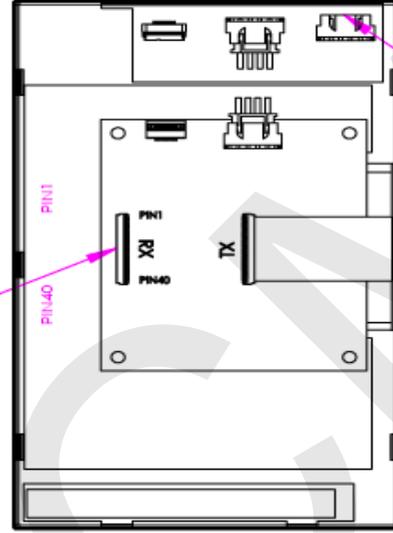


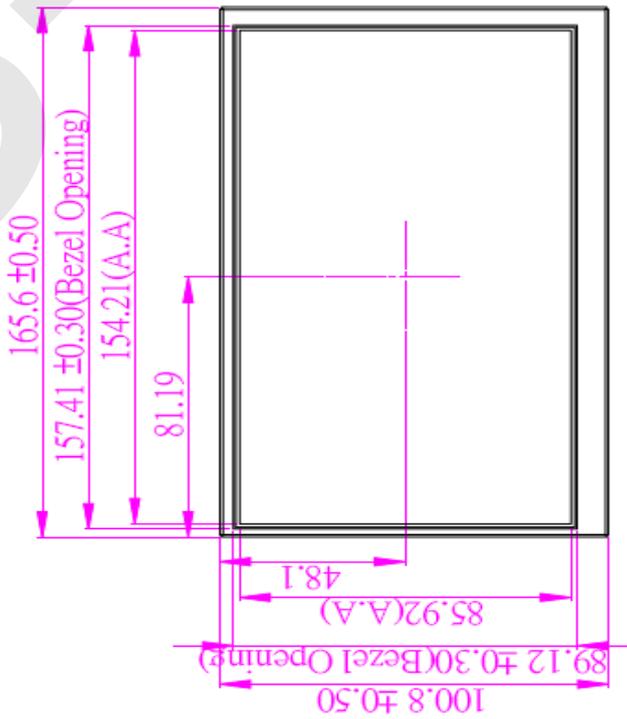
Image input : LVDS IN
0.5mm 40PIN

19.25 ±1.00

8 ±0.50



Power in: DC 12V 1A (XH2.54-4pin)



矽洋科技股份有限公司

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