Mini-LED Display Module

Features:

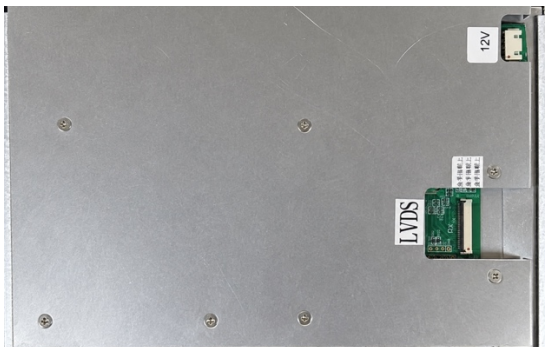
- High Brightness Level from 1,000 to 5,000 nits
- Display Size Available from 5" to 65"
- High Contrast Ratio: 100,000:1
- Lower Power Consumption: Reduced by 30% to 50%
- Sunlight Readable

Part number: EB101M576Q2214L20A
Product description: 10.1” Mini-LED FALD Display Module
Local dimming zone: 576 zones
Brightness: 2000 nits
LCD: IPS
Resolution: 1280*800px, normally black
Viewing Angle: 80/80/80/80 (Typ.), CR≥10
Color depth: 16.7 M
Interface: LVDS
Operating temperature: -20°C ~ 80°C
Storage temperature: -30°C ~ 80°C
Optional components: OSD keypad/ AD board/ light sensor/ power adapter

Product profile



Perspective view

Top View	Bottom View
	

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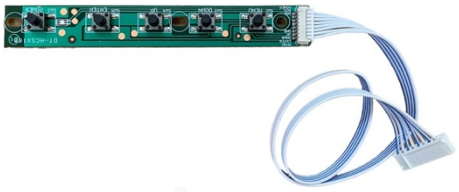
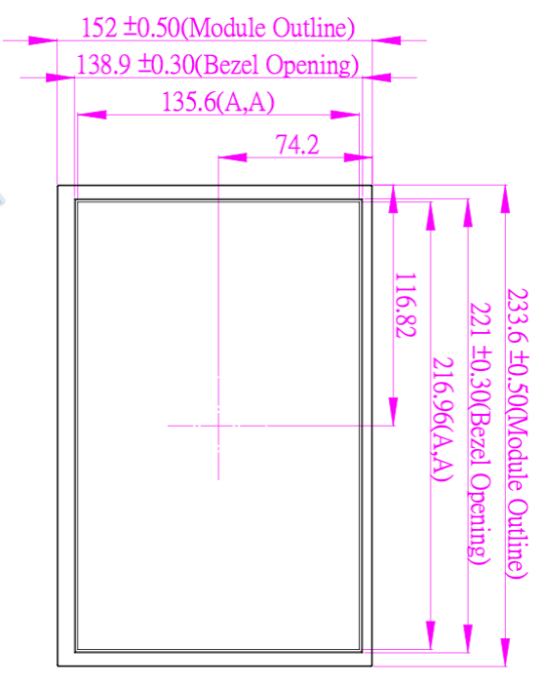
Optional

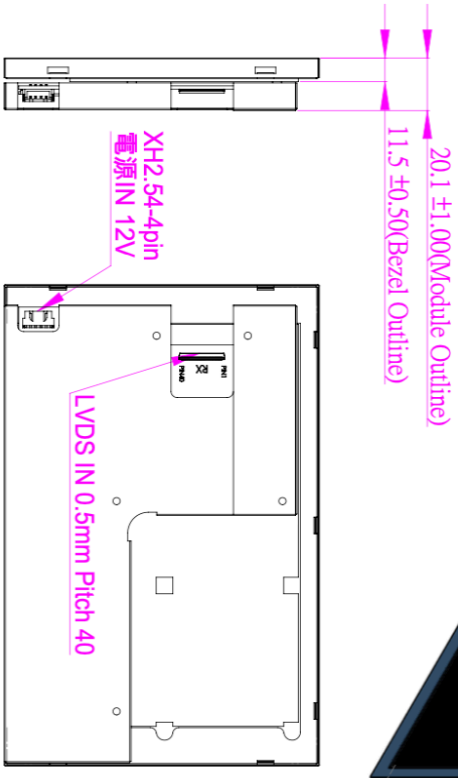


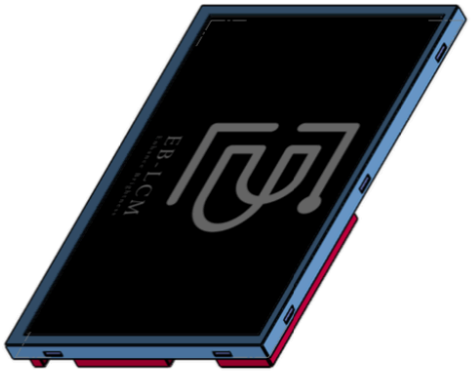
OSD Keypad



Light Sensor







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		

羚洋科技股份有限公司					
製圖	設計	校對	核准	1:1	MM
比例	單位	材質	數量	處理	
公差	*±0.15 *,**±0.1 *,**±0.05	機名	圖號	版本	
圖名	EB101-M576X2214L-20A				

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