160x160 Graphic LCD Display

160x160 Graphic LCD Display is built-in with controller IC S6B0108 which is 8080 Series 8-Bit Parallel Interface, STN-Y/G-POSITIVE LCD (160 segments and 160 commons), 160x160 characters dot-matrix, 6 O'clock viewing direction, White LED Backlight.The following is about 160x160 Graphic LCD Display related, I hope to help you better understand 160x160 Graphic LCD Display.

Product Description

Product instruction of the 160x160 Graphic LCD Display

We supply 160160 Graphic LCD Display is a 160x160 dots dot-matrix LCD module. It has a FSTN panel composed of 160 segments and 160 commons. The LCM can be easily accessed by microcontroller via 6800 Serial Interface.
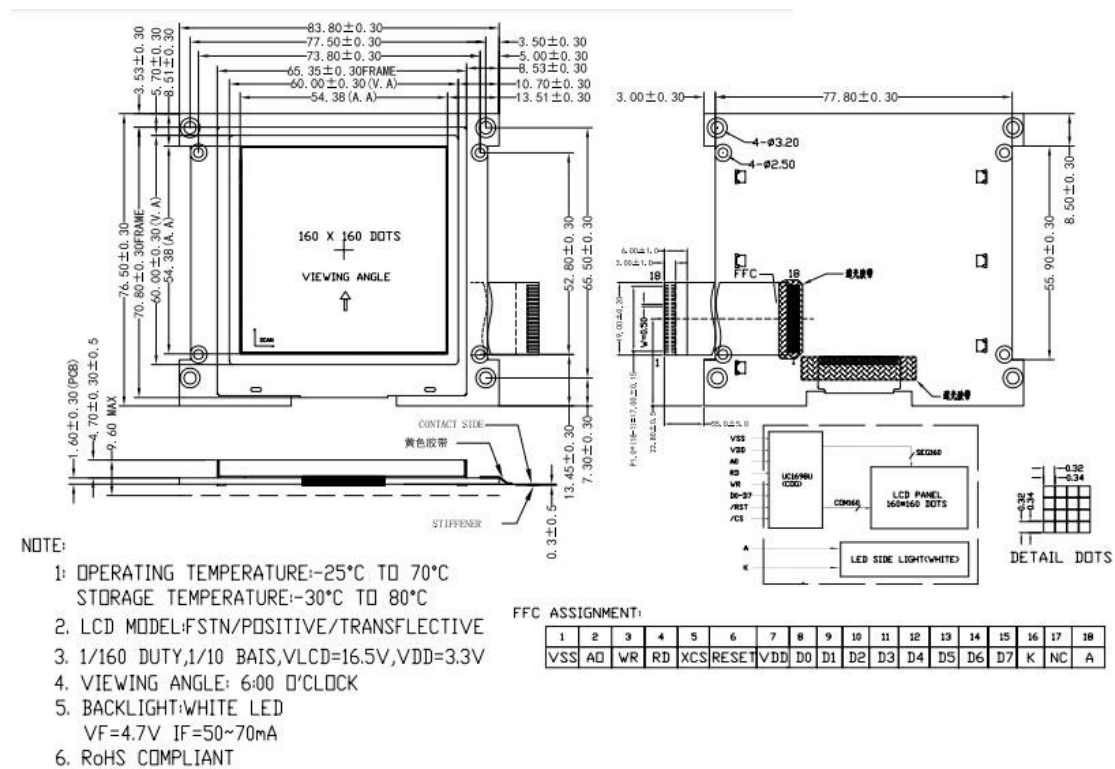
Product FEATURES of the 160x160 Graphic LCD Display

Display Format	160 x160 dots
LCD Type	STN-Y/G-POSITIVE
Polarizer Mode	TRANSMISSIVE
Drive Method	1/160 Duty, 1/10 Bias
Viewing Direction	6 O'clock
Controller	S6B0108
Interface	8-Bit Parallel Interface （6800 Series）
Backlight	White Side Type LED Backlight

Product MECHANICAL SPECIFICATION of the 160x160 Graphic LCD Display

Item	Description	Unit
Module Dimension	83.8(W)x76.5(H)x9.6(Max)(T)	mm
Viewing Area	60.00(W)x60.00(H)	mm
Active Area	54.38(W)x54.38(H)	mm
Dot Size	0.32(W)x0.32(H)	mm
Dot Pitch	0.34(W)x0.34(H)	mm
Character Size	——	mm

Product Drawing of the 160160 Graphic LCD Display

NOTE:
1: OPERATING TEMPERATURE:-25°C TO 70°C
   STORAGE TEMPERATURE:-30°C TO 80°C
2. LCD MODEL:FSTN/POSITIVE/TRANSFLECTIVE
3. 1/160 DUTY,1/10 BAIS,VLCD=16.5V,VDD=3.3V
4. VIEWING ANGLE: 6:00 O'CLOCK
5. BACKLIGHT:WHITE LED
   VF=4.7V IF=50~70mA
6. RoHS COMPLIANT

FFC ASSIGNMENT:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
VSS	A0	WR	RD	XCS	RESET	VDD	D0	D1	D2	D3	D4	D5	D6	D7	K	NC	A

Product INTERFACE PIN DESCRIPTIONS of the 160160 Graphic LCD Display

FFC ASSIGNMENT:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
VSS	A0	WR	RD	XCS	RESET	VDD	D0	D1	D2	D3	D4	D5	D6	D7	K	NC	A

Product Quality Control of the 160160 Graphic LCD Display

Before package and shipment, the original products will be tested one by one by our technicians and QC team to make sure the quality of every product is good.
We will test goods strictly according to our standard inspection before shipment.

Delivery, shipping and Severing of the 160160 Graphic LCD Display

1) .Payment Terms: T/T, Western Union.

2). Shipping: Prompt delivery by UPS, EMS, DHL, TNT, FedEx, or by air.

3). Delivery time: 3 days for goods in stock,6-8 weeks for mass production goods.

4). Packaging Details: Packed in anti-static bags with foam box to ensure safety in transportation.

5). Delivery Details: 1 to 30 days. The delivery fee is up to the weight and volume of the products.

6). Samples: Our company offers samples for quality test or other business purposes, but we kindly ask you to pay for samples and the freight.

FAQ

Q: What is the MOQ?
A: Generally if you choose the different products, our MOQ also will be different.

Q: What about the delivery time?
A: The LCD products need 6-8 weeks to be made after receive deposit.

Q: Does your product have any warranty?
A: Yes, we offer 12 months warranty for our products. Damage due to misuse, ill treatment and unauthorized modifications and repairs are not covered by our warranty.

Q: What's your payment method?
A: We usually accept the payment methods include T/T, Western Union. 50-100% deposit in advance and balance before shipping upon the payment amount. Buyer can choose which payment ways that you accept.

Q: What's your shipping method?
A: We provide comprehensive shipping methods.
For small quantity orders we ship by UPS Air-Express,or DHL/FEDEX/TNT/EMS Express service, it is safe and fast.
For large quantity orders we ship by buyer's cargo agent in China, we can also ship by Air transportation or sea transportation.

Q: Do you offer custom solution?
A: Yes, we can offer custom solution if standard products couldn't meet buyer' requirements.

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