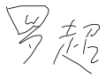
:
:(086)0755-88860696
:(086)0755 -26911092
:Http://www.av-display.com

39

SHENZHEN AV-DISPLAY CO.,LTD
ADDRESS: No. 39, Jinyuan Road, He'ao Jinyuan Industrial Zone, Yuanshan, Long Gang, Shenzhe, China
TEL: (086)0755-88860696
FAX: (086)0755-26911092
WEB: http://www.av-display.com

Notes:

1.Please contact AVD before assigning your product based on this module specification.

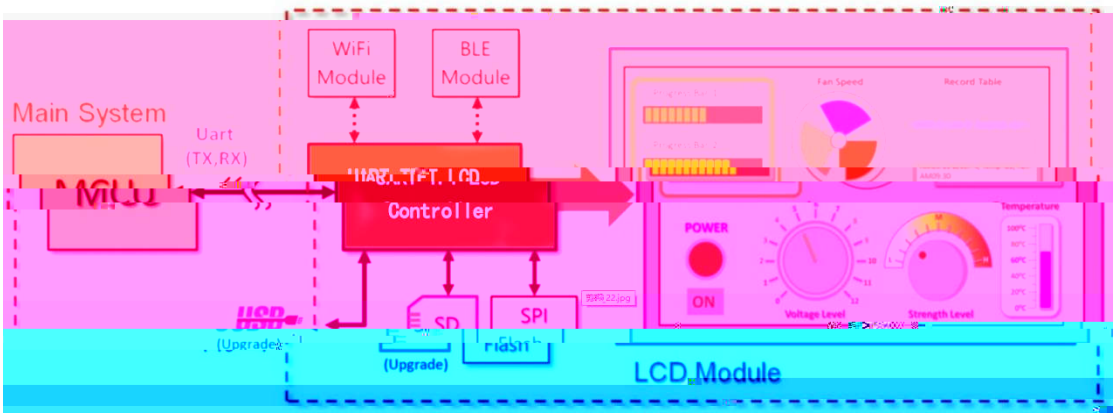
2.To improve the quality of product,this product specification is subject to change without any notice.

O	2021.10.26	First Release	Preliminary
A	2021.11.23	Format Modification	All Pages

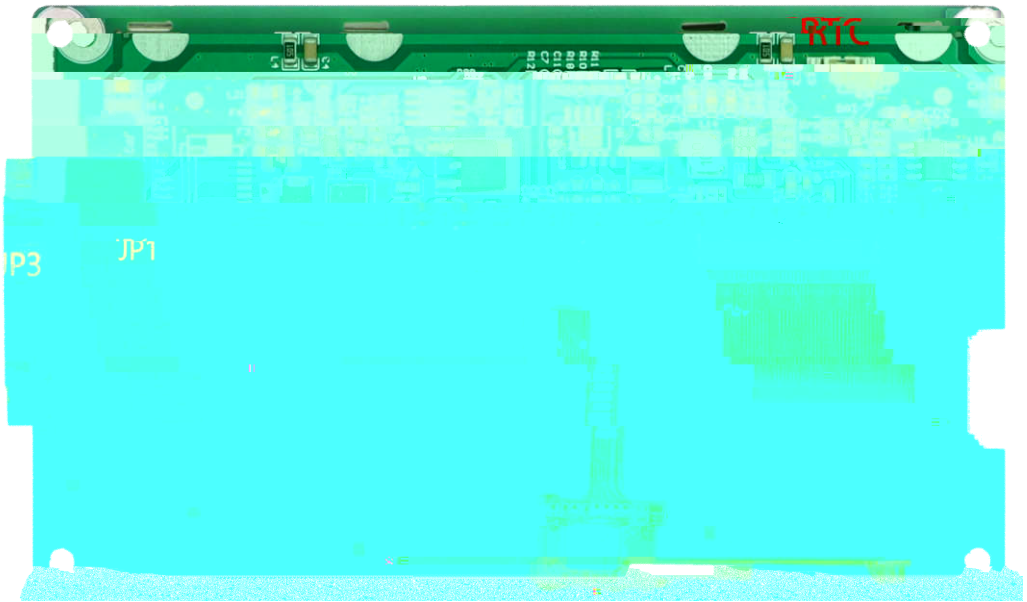
.....4

.....

is a 4.3” serial display module with capacitive touch panel. This product can be widely used in all kinds of smart home appliances, automobile instrument panel, motorcycle panel, multi-functional transaction



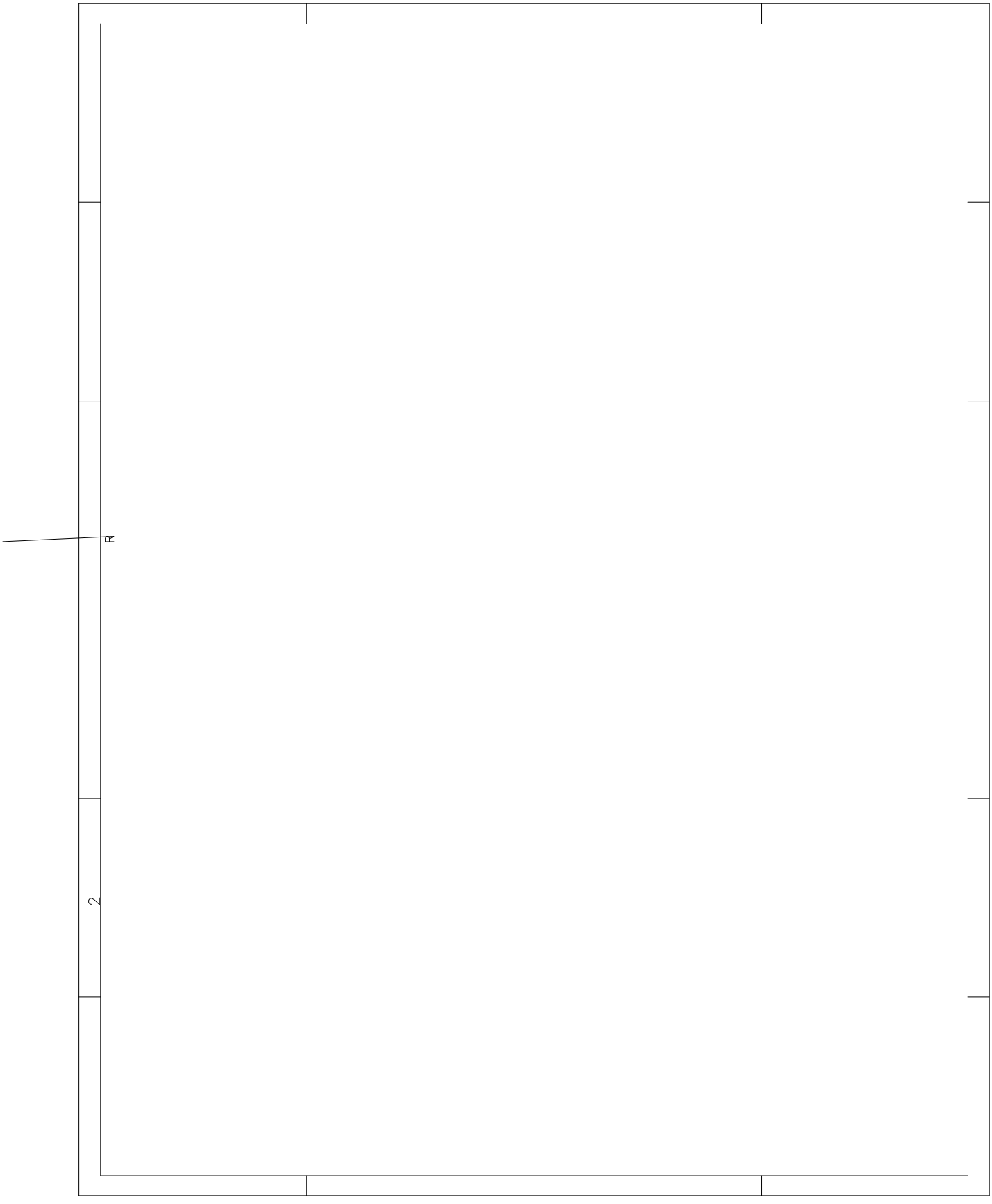
0xAA (1 Byte)	1 Byte	1 Byte	n Byte	2 Byte	0xE4 0x1B 0x11 0xEE (4 Bytes)



Power and UART

1	PWR+	5V	6	TX	

u


R
2

1	LCD Size	4.3 Inch	/
2	Display Mode	TN/Normally White/Transmissive/Anti-glare	/
3	Interface Type	RGB 24bit	/
4	Resolution	480 *272 Pixels	/
5	Pixel Pitch	0.198*0.198 mm	/
6	Color Depth	16.7M	/
7	Module Size	105.40*67.1*2.90 mm	/
8	Surface Luminance	500(Typ.)	cd/m^2

1	Touch Type	Capacitive Touch Panel (CTP	/
2	Driver IC	GT911 or Compatible	/
3	Resolution	480*272 Pixels	/
4	Interface		

5	Temperature Cycle Storage Test	-30°C ~ 25°C ~ +80°C/1	value before test and after test is 50% larger; 2. Function defect : Non-display,abnormal-display 3.Visual defect : Glass crack.