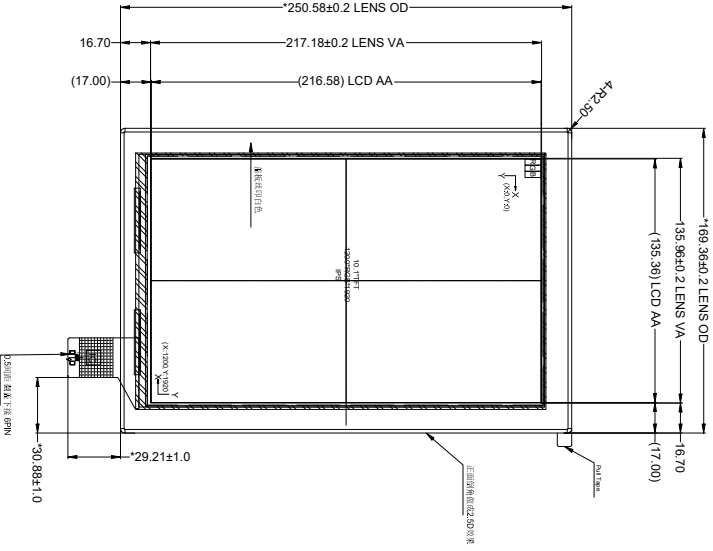
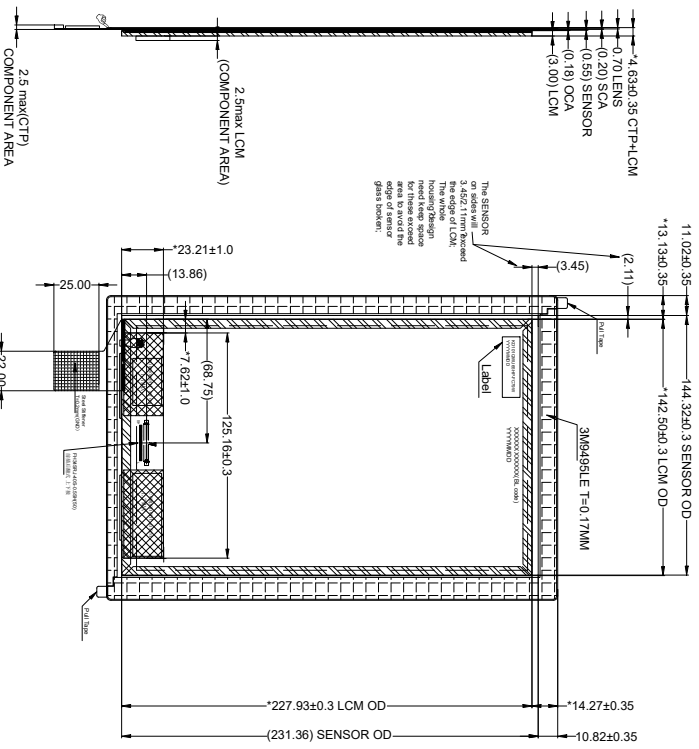


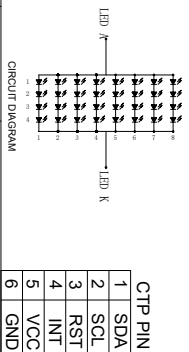
Front View



Side View



Rear View



LCM PIN

PIN	SYMBOL
1	NC
2	VCC-LCD3.3V
3	VCC-LCD3.3V
4	NC
5	RESET
6	NC
7	GND
8	MIP1 D2N
9	MIP1 D2P
10	GND
11	MIP1 D1N
12	MIP1 D1P
13	GND
14	MIP1 CKN
15	MIP1 CKP
16	GND
17	MIP1 DON
18	MIP1 DOP
19	GND
20	MIP1 D3N
21	MIP1 D3P
22	GND
23	NC
24	NC
25	GND
26	NC
27	NC
28	NC
29	NC
30	GND
31	VLED-
32	VLED-
33	NC
34	NC
35	NC
36	NC
37	NC
38	NC
39	VLED+
40	VLED+

CTP NOTES:  
 1.G+G-Cover Glass: 1.1MM, SCA:0.2MM,  
 SENSOR:0.55MM, Total : 1.85±0.19MM ;  
 2.Working condition: DC3.3V, IO voltage: 3.3V, Interface: I2C  
 3.IC:GT928(COI), Support touch: 5pins;  
 4.Surface hardness:2H;  
 5.Operation temperature:-10°C--+60°C,±90%RH;  
 6.Storage temperature:-20°C--+70°C,±90%RH;  
 7.Luminance:285%;  
 8.RoHS Compliant

NOTES:  
 1.DISPLAY TYPE: 10.1 INCH TFT /Normal Black  
 2.BACKLIGHT: 32 CHIP WHITE LED,48SP  
 VF: 22.4-25.6V/IE=160 mA  
 3.OPERATING TEMP:-10°C--+60°C  
 4.STORAGE TEMP:-20°C--+70°C  
 5.LCD IC:HX8279  
 6.Luminance:500 cd/m<sup>2</sup> 1hp, 400 cd/m<sup>2</sup>min  
 7.1"reference dimension,""critical dimension  
 8.RoHS Compliant

REV.	DATE	MODIFICATION
1.0	2023.1.3	First Issue

INTERFACE

MPPI Interface
FPC Connector (FH12-40S-0-SSH)

VIEWING DIRECTION

DIRECTION
ALL

PROJECTION SIDE ANGLE

DIRECTION	SCALE
ALL	1:1



Material code: KD1010M/US5HP-C/79W

PART NO.	SHEET OF
REV: V1.0	1/1

TOLERANCE UNLESS SPECIFIED 40.3

UNIT	SCALE
MM	1:1