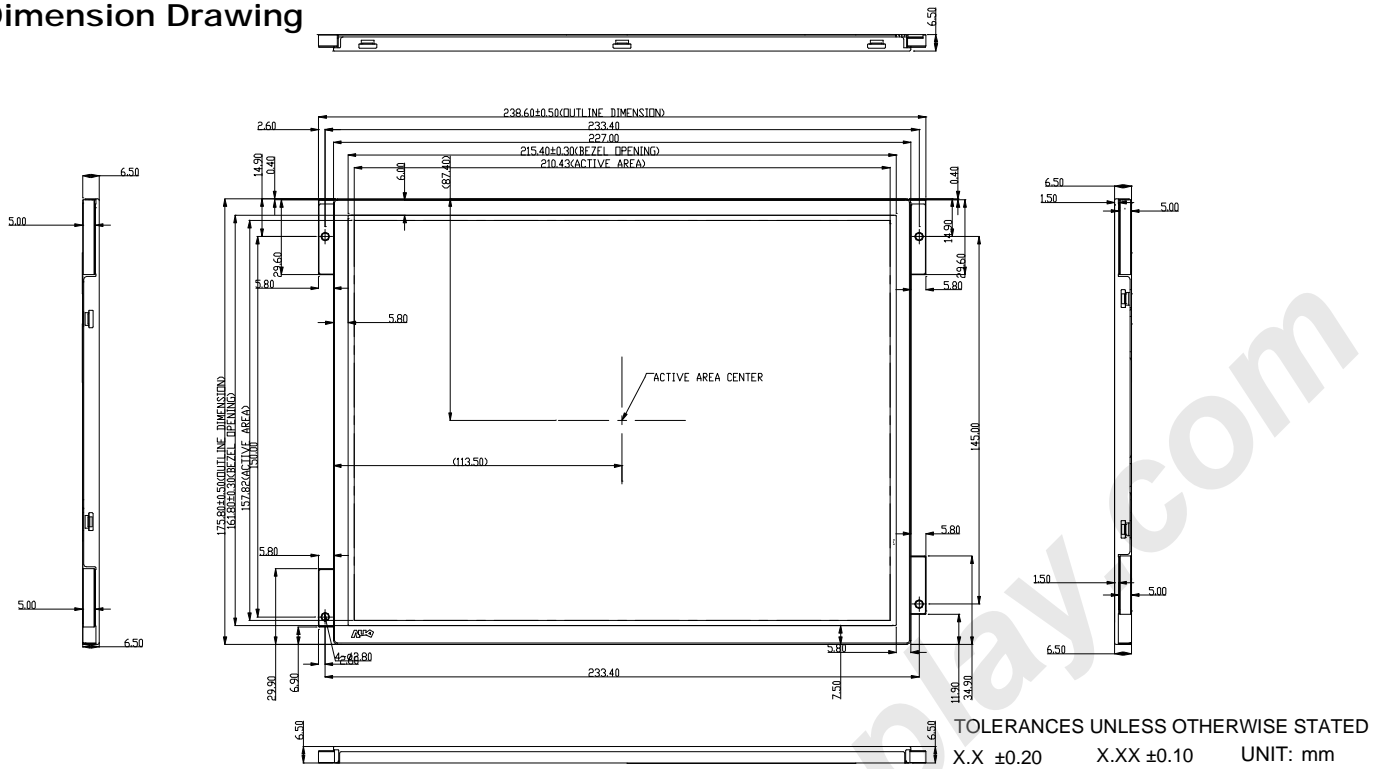


## Dimension Drawing



### Feature:

1. Resolution is 1024 (RGB) x 768 Pixel
2. +3.3V power supply
3. Display Mode is TN, Normal White
4. Display color is 262k/16.2M colors
5. Input Interface is LVDS
6. It could be matched resistive or capacitance touch panel
7. ROHS compliant

### Interface Pin Connections

PIN NO.	Symbol	PIN NO.	Symbol
1	NC	16	RIN0-
2	GND	17	GND
3	RIN3+	18	NC
4	RIN3-	19	GND
5	GND	20	SEL6/8
6	CLK+	21	NC
7	CLK-	22	NC
8	GND	23	NC
9	RIN2+	24	Reverse
10	RIN2-	25	GND
11	GND	26	GND
12	RIN1+	27	GND
13	RIN1-	28	VCC
14	GND	29	VCC
15	RIN0+	30	VCC

### Mechanical Data

Item	Standard	Unit
Module dimension	238.6 x 175.8 x 6.5	mm
Active area	210.4 x 157.8	mm
Dots size	0.205 x 0.205	mm
Screen size	10.4 (Diagonal)	inches

### Absolute Maximum Rating

Item	Symbol	Standard			Unit
		Min	Typ	Max	
Supply voltage	VCC	-0.3	---	6.0	V
Input signal voltage	VI	-0.3	---	6.0	

### Electronical Characteristics

Item	Symbol	Condition	Standard			Unit
			Min	Typ	Max	
Input voltage	VCC	+3.0V	3.1	3.3	3.5	V
Viewing angle	θL	9 o'clock	----	89	----	degree
	θR	3 o'clock	----	89	----	degree
	θU	12 o'clock	----	89	----	degree
	θD	6 o'clock	----	89	----	degree
Contrast ratio	CR	Best viewing angle	1000	1400	----	----
White luminance	ΔL	θ=φ=0°	300	400	----	cd/m <sup>2</sup>
LED forward voltage	VF	25°C	10.8	12	12.6	V
LED forward current	IF	25°C Edge	----	80	----	mA
Storage temp.	TOP	----	-30	----	80	°C
Operation temp.	TST	----	-30	----	80	°C