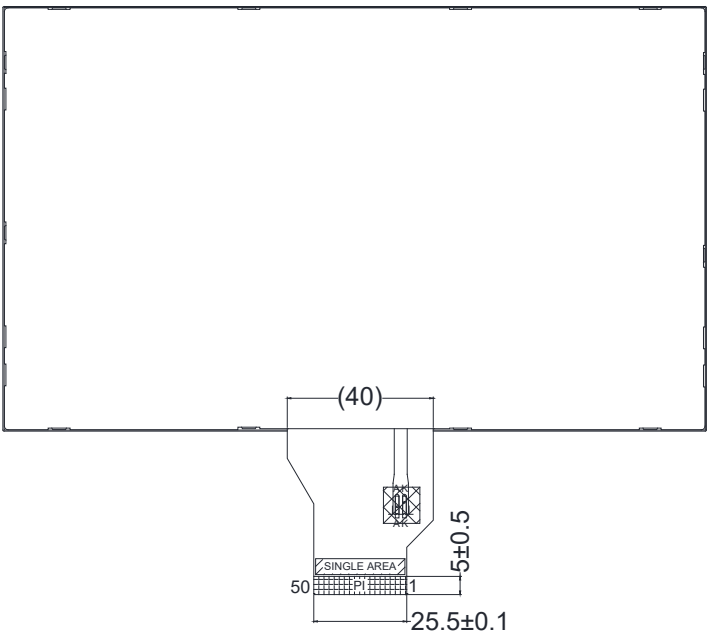
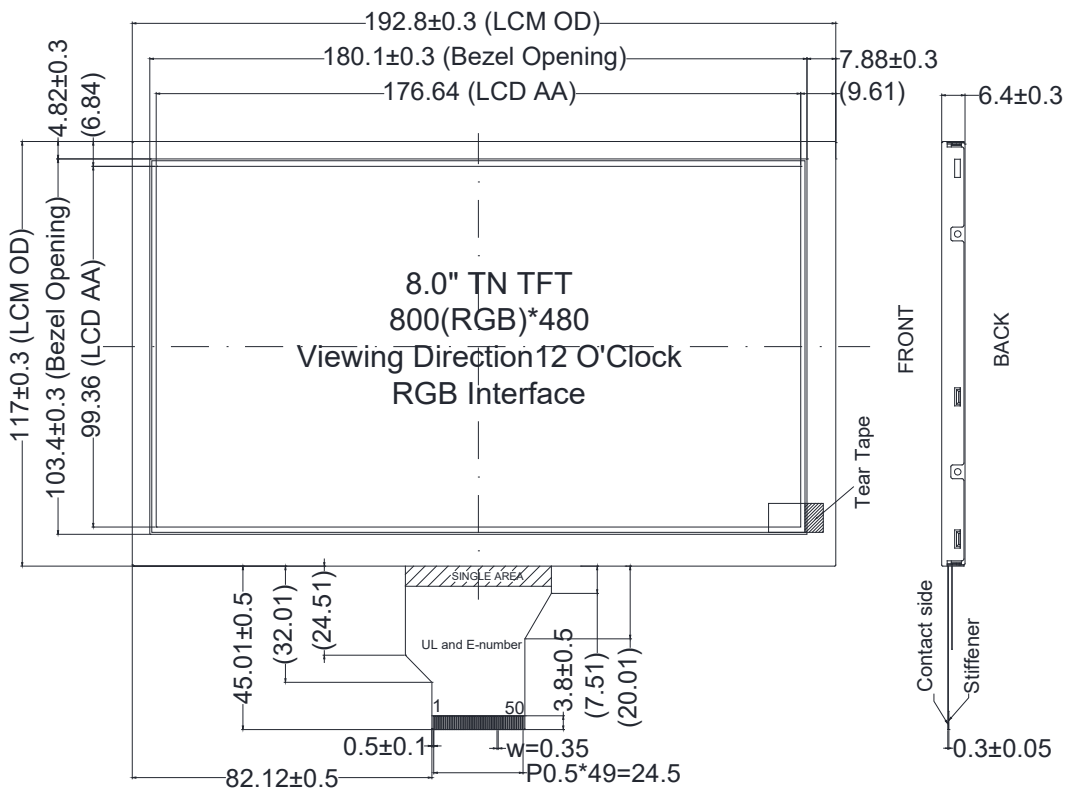


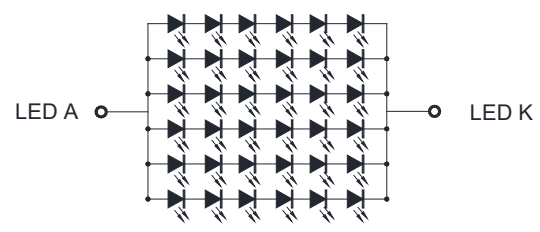
Mechanical Dimensions

	First Release



- Notes:
1. Display size: 8.0" TN TFT
 2. Viewing direction: 12 O'Clock
Gray scale inversion direction: 6 O'Clock
 3. Display mode: Transmissive/Normal white
 4. Operating temperature: -20°C~+70°C
 5. Storage temperature: -30°C~+80°C
 6. Backlight: White(36LEDs)/18V/120mA(TYP)
Brightness: 710 cd/m²(TYP)
 7. Power supply voltage: 3.3V
(EK9713&EK73002)
 8. RoHS compliant
 9. General tolerance: ±0.3mm

No.	Symbol	No.	Symbol	No.	Symbol	No.	Symbol	No.	Symbol	No.	Symbol	No.	Symbol	No.	Symbol	No.	Symbol
1	VLED+	7	DVDD	13	B6	19	B0	25	G2	31	R4	37	DCLK	43	AVDD	49	NC
2	VLED+	8	MODE	14	B5	20	G7	26	G1	32	R3	38	GND	44	RESET	50	NC
3	VLED-	9	DE	15	B4	21	G6	27	G0	33	R2	39	L/R	45	NC		
4	VLED-	10	VS	16	B3	22	G5	28	R7	34	R1	40	U/D	46	VCOM		
5	GND	11	HS	17	B2	23	G4	29	R6	35	R0	41	VGH	47	DITHB		
6	VCOM	12	B7	18	B1	24	G3	30	R5	36	GND	42	VGL	48	GND		



LOGIC TECHNOLOGIES

Part Number	Revision
LTTD800480080-L1	A
	Not to scale. Unit mm.
	Sheet: 1/1