

NAN YA LCD - Color STN

GRAPHIC MODULES

1.9" Color STN

Inch	Resolution	Product no.	Module Dimension (mm)	Active Area (mm)	Dot Pitch (mm)	Controller	Mode	LCM Structure	Voltage (logic)	DC/DC	Backlight	Brightness (cd/m2)
1.9"	120xRGBx160	LCC35Z537V2S	39.7x51.2x3.3	28.79x38.39	0.08x0.24	S1D15G00	TF	GN	3.0	I	LED	80

3.6" ~ 3.9" Color STN

Inch	Resolution	Product no.	Module Dimension (mm)	Viewing Area (mm)	Dot Size (mm)	Dot Space (mm)	Duty	LCM Structure	Voltage (logic)	DC/DC	Backlight	Brightness (cd/m2)
3.6	240xRGBx320	LKBA7T461WS	70.7x90.2x6.3	57.8x76.6	0.061x0.215	0.015x0.015	320	GW	3.3	P	CCFL	65
		LKBA7T461M4S	70.7x90.2x7.6	57.8x76.6	0.061x0.215	0.015x0.015	320	GWP	3.3	P	CCFL	165
3.9	320xRGBx240	LCBA7T211RS	103.7x76.8x6.5	82.8x62.8	0.068x0.234	0.015x0.015	240	TW	3.3	P	CCFL	90
		LCCA7T211M6S	103.7x76.8x5.5	82.8x62.8	0.068x0.234	0.015x0.015	240	TW	3.3	P	LED	90
		LCCA7T211M13S	103.7x76.8x6.9	82.8x62.8	0.068x0.234	0.015x0.015	240	TWP	3.3	P	LED	70

5.7" Color STN

Inch	Resolution	Product no.	Module Dimension (mm)	Viewing Area (mm)	Dot Size (mm)	Dot Space (mm)	Duty	LCM Structure	Voltage (logic)	DC/DC	Backlight	Brightness (cd/m2)
5.7	320xRGBx240	LKBFZ61M23ST	154.6x114.8x9.0	120.0x90.0	0.10x0.34	0.02x0.02	240	GW	3/5	I	CCFL	330
		LKBHBTJ61M4S	168.0x111.0x7.5	120.0x90.0	0.10x0.34	0.02x0.02	240	GW	3/5	P	CCFL	90
		LKBFBJ61x23S	154.6x114.8x9.0	120.0x90.0	0.10x0.34	0.02x0.02	240	GW	3/5	P	CCFL	180
		LKCFBTJ61M23S	154.6x114.8x9.0	120.0x90.0	0.10x0.34	0.02x0.02	240	GW	3/5	P	LED	100
		LKCFBTJ61M24S	154.6x114.8x10.7	120.0x90.0	0.10x0.34	0.02x0.02	240	GWP	3/5	P	LED	80
		LCBFBTB61M40S	154.6x114.8x11	120.0x90.0	0.10x0.34	0.02x0.02	240	TWP	3/5	P	CCFL	140
		LCBFBTB61M70S	154.6x114.8x9.0	120.0x90.0	0.10x0.34	0.02x0.02	240	TW	3/5	I	CCFL	180
		LCBFBTB61M73S	154.6x114.8x10.5	120.0x90.0	0.10x0.34	0.02x0.02	240	TWP	3/5	I	CCFL	110
		LCBHTB61MS	168.0x111.0x7.4	120.0x90.0	0.10x0.34	0.02x0.02	240	TW	3/5	P	CCFL	90
		LCBHTB61M2S	168.0x111.0x9.4	120.0x90.0	0.10x0.34	0.02x0.02	240	TWP	3/5	P	CCFL	70
		LCBHBxB61x28	168.0x111.0x9.0	120.0x90.0	0.10x0.34	0.02x0.02	240	TWP	3/5	I	CCFL	65
		LCBHBxB61x63S	168.0x111.0x7.4	120.0x90.0	0.10x0.34	0.02x0.02	240	TW	3/5	I	CCFL	80
LCCFBTB61M64S	154.6x114.8x9.0	120.0x90.0	0.10x0.34	0.02x0.02	240	TW	3/5	P	LED	120		
LCCFBTB61M77S	154.6x114.8x10.6	120.0x90.0	0.10x0.34	0.02x0.02	240	TWP	3/5	P	LED	70		

6.5" Color STN

Inch	Resolution	Product no.	Module Dimension (mm)	Viewing Area (mm)	Dot Size (mm)	Dot Space (mm)	Duty	LCM Structure	Voltage (logic)	DC/DC	Backlight	Brightness (cd/m2)
6.5	640xRGBx240	LCBH7Z221V3XS	173.0x73.0x7.0	156.6x60.6	0.065x0.225	0.015x0.015	240	TW	3.3	I	CCFL	130

NOTE :

【1】 LCM Structure:

T=>TAB; G=>COG; P=> with Touchpanel

W=>with Metal Frame; N=> without Metal Frame

【2】 DC/DC: I =>LCD Module Build-in DC/DC or Voltage Booster

P =>Positive Power Should be supplied by User

【3】 Mode: TF =>Transflective; TM=>Transmissive