

STN-LCD Module

Size	Resolution (WxL)	Ref. P/N	Display color		Available Backlight			Interface		Wide-Temp. solution	LCD type		Touch-Panel solution	Brightness-Contrast (w/o TSP)	Remark	
			Colour	Mono	CFL	EEFL	LED	CMOS	LVDS		Trans-missive	Trans-reflective				
3.8" QVGA	240x320	SP10Q005-T		v			v	v				v		5nit 12:1		
	320x240	SP10Q010-T		v			v	v		v (-20~+70)		v	v	60nit 5:1		
		SP10Q010		v			v	v		v (-20~+70)	v		v	110nit 20:1		
4.7" QVGA	320x240	LMG75		v	v			v			v (1)	v (2)		(1)100nit 20:1; (2)25nit 5:1		
		SP12Q		v			v	v		v (-20~+70)	v			60nit 20:1		
		ST12Q		v			v	v		v (-20~+70)		v		60nit 5:1		
4.8"	160x68	SP12N002		v		v		v				v		90nit 20:1	=Toshiba T6963C;	
		SP12N001-T		v Blue mode	v			v			v			10nit 3:1	=Sanyo LC7981;	
5.1"	240 x 128	SP14N001		v	v			v					v	150nit 20:1; CFL=50Khr	=Toshiba T6963C;	
		SP14N002		v	v			v					v	150nit 20:1;	=Sanyo LC7981	
		SP14N003		v Bule mode	v			v						v	90nit 7:1	=Sanyo LC7981
		SP14N01L6		v			v	v					v	150nit 20:1 LED=40Khr	=Toshiba T6963C;	
5.7" QVGA	320x240	SP14Q002-C		v	v			v		v (-20~+70)	v		v	140nit 25:1		
		SP14Q002-T		v	v			v				v		60nit 5:1		
		SP14Q003		v Blue mode	v (1)		v (2)	v			v (-20~+70)	v		v	(1)100nit 6:1; (2)200nit 6:1 CFL=50Khr	
		SP14Q005		v	v			v			v (-20~+70)	v		v	150nit 25:1 CFL=50Khr	
		SP14Q006		v			v	v			v (-20~+70)	v (1)	v (2)	v	(1)150nit 25:1; (2) 60nit 5:1	
		SP14Q011		v			v	v				v (1)	v (2)	v	(1)220nit 25:1; (2) 60nit 5:1	
		SX14Q	v			v (1)		v (2)	v					v	(1)200nit 40:1 CFL=50Khr; (2)200nit 40:1 LED=40Khr	
6.2" HVGA	640 x 240	SX16H006	v		v			v					v	110nit 30:1		
9.4" VGA	640 x 480	SP24V001-A		v	v			v						110nit 20:1 CFL=50Khr	=Sharp LM64P83L;	
		SP24V001		v	v			v					v	110nit 20:1 CFL=50K	=LMG5278XUFC;	
10.4" VGA	640x480	LMG7550XUFC		v	v			v						100nit; 18:1		

(*) All data above should follow the official SPEC statement if any conflict.