

TFT Module coding system



W F N 0700 D8 S OW A M N A 0 00

1 2 3 4 5 6 7 8 9 10 11 12 13

NO	Code value	Description																																																																																																																													
1	Brand	W : WINSTAR DISPLAY CORPORATION																																																																																																																													
2	Display Type	F : TFT Type J : Custom TFT																																																																																																																													
3		N : Normal E : EFD M : MIP																																																																																																																													
4	Display Size	.” TFT																																																																																																																													
5	Model serials no.																																																																																																																														
6	Backlight Type	F : CCFL, White T : LED, White S : LED, High Light White Z : Nichia LED, White N : With out Backlight A : Front Light																																																																																																																													
7	LCD Polarize Type/ Temperature range/ Gray Scale Inversion Direction	<table><tr><td>Operating Temperature</td><td colspan="4">Normal temperature</td><td colspan="6">Super Wide temperature</td></tr><tr><td>LCD tape</td><td colspan="2">TN</td><td rowspan="2">IPS</td><td rowspan="2">VA</td><td colspan="4">TN</td><td rowspan="2">IPS</td><td rowspan="2">VA</td></tr><tr><td>View angle</td><td>6H</td><td>12H</td><td>6H</td><td>12H</td><td>O-Film</td><td>OD-Film</td></tr><tr><td>Reflective</td><td>AA</td><td>-</td><td>-</td><td>AT</td><td>AN</td><td>-</td><td>-</td><td>-</td><td>AW</td><td>AV</td></tr><tr><td>Transflective</td><td>0B</td><td>0E</td><td>-</td><td>02</td><td>0M</td><td>0P</td><td>-</td><td>-</td><td>-</td><td>04</td></tr><tr><td>Transmissive</td><td>0C</td><td>0F</td><td>0A</td><td>0T</td><td>0N</td><td>0Q</td><td>0R</td><td>0S</td><td>0W</td><td>0V</td></tr><tr><td>Operating Temperature</td><td colspan="10">Wide temperature</td></tr><tr><td>LCD tape</td><td colspan="7">TN</td><td rowspan="2">IPS</td><td rowspan="2">VA</td></tr><tr><td>View angle</td><td>6H</td><td>12H</td><td>2H</td><td>3H</td><td>9H</td><td>O-Film</td><td>OD-Film</td><td>All View</td></tr><tr><td>Reflective</td><td>AG</td><td>AJ</td><td>AB</td><td>-</td><td>-</td><td>-</td><td>-</td><td>05</td><td>AY</td><td>AX</td></tr><tr><td>Transflective</td><td>0H</td><td>0K</td><td>-</td><td>0G</td><td>0D</td><td>0U</td><td>-</td><td>-</td><td>-</td><td>03</td></tr><tr><td>Transmissive</td><td>0I</td><td>0L</td><td>-</td><td>-</td><td>-</td><td>0Z</td><td>0J</td><td>-</td><td>0Y</td><td>0X</td></tr></table>	Operating Temperature	Normal temperature				Super Wide temperature						LCD tape	TN		IPS	VA	TN				IPS	VA	View angle	6H	12H	6H	12H	O-Film	OD-Film	Reflective	AA	-	-	AT	AN	-	-	-	AW	AV	Transflective	0B	0E	-	02	0M	0P	-	-	-	04	Transmissive	0C	0F	0A	0T	0N	0Q	0R	0S	0W	0V	Operating Temperature	Wide temperature										LCD tape	TN							IPS	VA	View angle	6H	12H	2H	3H	9H	O-Film	OD-Film	All View	Reflective	AG	AJ	AB	-	-	-	-	05	AY	AX	Transflective	0H	0K	-	0G	0D	0U	-	-	-	03	Transmissive	0I	0L	-	-	-	0Z	0J	-	0Y	0X
		Operating Temperature	Normal temperature				Super Wide temperature																																																																																																																								
		LCD tape	TN		IPS	VA	TN				IPS	VA																																																																																																																			
		View angle	6H	12H			6H	12H	O-Film	OD-Film																																																																																																																					
		Reflective	AA	-	-	AT	AN	-	-	-	AW	AV																																																																																																																			
		Transflective	0B	0E	-	02	0M	0P	-	-	-	04																																																																																																																			
		Transmissive	0C	0F	0A	0T	0N	0Q	0R	0S	0W	0V																																																																																																																			
		Operating Temperature	Wide temperature																																																																																																																												
		LCD tape	TN							IPS	VA																																																																																																																				
		View angle	6H	12H	2H	3H	9H	O-Film	OD-Film			All View																																																																																																																			
		Reflective	AG	AJ	AB	-	-	-	-	05	AY	AX																																																																																																																			
		Transflective	0H	0K	-	0G	0D	0U	-	-	-	03																																																																																																																			
		Transmissive	0I	0L	-	-	-	0Z	0J	-	0Y	0X																																																																																																																			
8		A : TFT LCD B : TFT+ Screw holes+ Control board C : TFT+ Screw holes + A/D board D : TFT+ Screw holes + A/D board + Control board E : TFT+ Screw holes + Power board F : TFT+ Controlboard G : TFT+ Screw holes H : TFT+ D/V board I : TFT+ Screw holes +D/V board J : TFT+ Power board Z : TFT+ Power board (Embedded)																																																																																																																													

TFT Module coding system



W	F	N	0700	D8	S	OW	A	M	N	A	0	00
1	2	3	4	5	6	7	8	9	10	11	12	13

NO	Code value	Description
9		A : Analog B : 6-bits parallel D : Digital E : eDP L : LVDS M : MIPI S : SPI
10	Interface	A : 8Bit B : 16Bit E : eDP H : HDMI I : I2C Interface M : MIPI N : Without Control board P : DP R : RS232 S : SPI U : USB
11	TS	A : CTP + Optical bonding B : CTP + USB C : CTP D : CTP + USB + Optical bonding E : RTP + Optical bonding F : CG + Optical bonding H : CTP + Only G-sensor J : CTP + Only G-sensor + USB L : CTP+ Hover Touch N : Without TS Q : in-cell R : on-cell T : RTP U : CG V : in-cell + CG W : on-cell+cG
12	Version	
13	Serial No.	Serial number (00~99)