

Display type: Toshiba LTM15C151A
 Inverter no.: not available
 Cable no.: not available
 System: 686LCD w. Panel Link v.4, (sw's on: HALFCK, PIXS)
 Display driver: 1024x768, TFT COLOR, Samsung, LT151x1, 5V
 Status: Verified

Display conn. 30-pole		PanelLink 100p Connector		Remarks
Function	Pin no.	Pin	Function	
GND	1-1	12	GND	
NCLK	1-2	13	SHFCLK	SAMPLING CLOCK
NC	1-3	-	-	
NC	1-4	-	-	
GND	1-5	14	GND	
OR0	1-6	33	P12	RED DISPLAY DATA (LSB)
OR1	1-7	34	P13	RED DISPLAY DATA
OR2	1-8	36	P14	RED DISPLAY DATA
OR3	1-9	37	P15	RED DISPLAY DATA
OR4	1-10	41	P16	RED DISPLAY DATA
OR5	1-11	42	P17	RED DISPLAY DATA (MSB)
GND	1-12	23	GND	
OG0	1-13	24	P6	GREEN DISPLAY DATA (LSB)
OG1	1-14	25	P7	GREEN DISPLAY DATA
OG2	1-15	27	P8	GREEN DISPLAY DATA
OG3	1-16	28	P9	GREEN DISPLAY DATA
OG4	1-17	30	P10	GREEN DISPLAY DATA
OG5	1-18	31	P11	GREEN DISPLAY DATA (MSB)
GND	1-19	32	GND	
OB0	1-20	15	P0	BLUE DISPLAY DATA (LSB)
OB1	1-21	16	P1	BLUE DISPLAY DATA
OB2	1-22	18	P2	BLUE DISPLAY DATA
OB3	1-23	19	P3	BLUE DISPLAY DATA
OB4	1-24	21	P4	BLUE DISPLAY DATA
OB5	1-25	22	P5	BLUE DISPLAY DATA (MSB)
ENAB	1-26	7	BM	
GND	1-27	6	GND	
VDD	1-28	1	Vcc	
VDD	1-29	2	Vcc	
GND	1-30	9	GND	

Display conn. 25-pole		PanelLink 100p Connector		Remarks
Function	Pin no.	Pin	Function	
GND	2-1	59	GND	
ER0	2-2	60	P30	RED DISPLAY DATA (LSB)
ER1	2-3	61	P31	RED DISPLAY DATA
ER2	2-4	63	P32	RED DISPLAY DATA
GND	2-5	62	GND	
ER3	2-6	64	P33	RED DISPLAY DATA
ER4	2-7	66	P34	RED DISPLAY DATA

ER5	2-8	67	P35	RED DISPLAY DATA (MSB)
GND	2-9	68	GND	
EG0	2-10	51	P24	GREEN DISPLAY DATA (LSB)
EG1	2-11	52	P25	GREEN DISPLAY DATA
EG2	2-12	54	P26	GREEN DISPLAY DATA
GND	2-13	53	GND	
EG3	2-14	55	P27	GREEN DISPLAY DATA
EG4	2-15	57	P28	GREEN DISPLAY DATA
EG5	2-16	58	P29	GREEN DISPLAY DATA (MSB)
GND	2-17	38	GND	
EB0	2-18	43	P18	BLUE DISPLAY DATA (LSB)
EB1	2-19	44	P19	BLUE DISPLAY DATA
EB2	2-20	46	P20	BLUE DISPLAY DATA
GND	2-21	45	GND	
EB3	2-22	47	P21	BLUE DISPLAY DATA
EB4	2-23	48	P22	BLUE DISPLAY DATA
EB5	2-24	49	P23	BLUE DISPLAY DATA (MSB)
GND	2-25	50	GND	