



Display type: Samsung LTM170E5-L03
 Cable no.: not available
 System: 886LCD-M family
 Status: Verified

BIOS version: 13

Display (30-pole conn.)		40-pole connector		Remarks
Pin no.	Function	Pin	Function	
1	FR0M	17	A0-	Pair no 1
2	FR0P	18	A0+	Pair no 1
3	FR1M	19	A1-	Pair no 2
4	FR1P	20	A1+	Pair no 2
5	FR2M	21	A2-	Pair no 3
6	FR2P	22	A2+	Pair no 3
7	VSS	6,8,16,27,28,39,40	GND	
8	FCLKINM	23	CLK1-	Pair no 4
9	FCLKINP	24	CLK1+	Pair no 4
10	FR3M	25	A3-	Pair no 5
11	FR3P	26	A3+	Pair no 5
12	SR0M	29	A4-	Pair no 6
13	SR0P	30	A4+	Pair no 6
14	VSS	6,8,16,27,28,39,40	GND	
15	SR1M	31	A5-	Pair no 7
16	SR1P	32	A5+	Pair no 7
17	VSS	6,8,16,27,28,39,40	GND	
18	SR2M	33	A6-	Pair no 8
19	SR2P	34	A6+	Pair no 8
20	SCLKINM	35	CLK2-	Pair no 9
21	SCLKINP	36	CLK2+	Pair no 9
22	SR3M	37	A7-	Pair no 10
23	SR3P	38	A7+	Pair no 10
24	VSS	6,8,16,27,28,39,40	GND	
25	NC	-	-	No Connection
26	DE	-	-	DE Out
27	NC	-	-	No Connection
28	VDD	9, 10	+5V	
29	VDD	9, 10	+5V	
30	VDD	9, 10	+5V	

Inverter PIS AT-0170SS		Connect to	Remarks
Pin no.	Function		
1	GND	Standard power plug, pin 2+3	
2	BRT_ADJ	0 – 5V	GND => max intensity
3	GND	Standard power plug, pin 2+3	
4	BLKON	40-pole connector pin15	+5V => Back Light On
5	GND	Standard power plug, pin 2+3	
6	GND	Standard power plug, pin 2+3	
7	NC		
8	GND	Standard power plug, pin 2+3	
9	GND	Standard power plug, pin 2+3	
10	+12V	Standard power plug, pin 1	
11	+12V	Standard power plug, pin 1	
12	+12V	Standard power plug, pin 1	