

Display type: LG.Philips LM170E01  
 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	RxO0-	17	A0-	Pair no 1
2	RxO0+	18	A0+	Pair no 1
3	RxO1-	19	A1-	Pair no 2
4	RxO1+	20	A1+	Pair no 2
5	RxO2-	21	A2-	Pair no 3
6	RxO2+	22	A2+	Pair no 3
7	GND	6,8,16,27,28,39,40	GND	
8	RxOC-	23	CLK1-	Pair no 4
9	RxOC+	24	CLK1+	Pair no 4
10	RxO3-	25	A3-	Pair no 5
11	RxO3+	26	A3+	Pair no 5
12	RxE0-	29	A4-	Pair no 6
13	RxE0+	30	A4+	Pair no 6
14	GND	6,8,16,27,28,39,40	GND	
15	RxE1-	31	A5-	Pair no 7
16	RxE1+	32	A5+	Pair no 7
17	GND	6,8,16,27,28,39,40	GND	
18	RxE2-	33	A6-	Pair no 8
19	RxE2+	34	A6+	Pair no 8
20	RxEC-	35	CLK2-	Pair no 9
21	RxEC+	36	CLK2+	Pair no 9
22	RxE3-	37	A7-	Pair no 10
23	RxE3+	38	A7+	Pair no 10
24	GND	6,8,16,27,28,39,40	GND	
25	NC	-	-	No Connection
26	NC	-	-	No Connection
27	NC	-	-	No Connection
28	VCC	9, 10	+5V	
29	VCC	9, 10	+5V	
30	VCC	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	