

Display type: Optrex DMF-50766 NC-FW
 Inverter type: Not available
 Cable type: Not available
 System: 486-586LCD/S, FPUM-3 and AC-2
 Display driver: SHA LM64C35
 Status: Verified

Display	CN1	CPU (JPLCD)		Remarks
Function	Pin no.	Pin no.	Function	
FLM	1	11	VSYNC	
M	2	7	M	
/DISP OFF	3	4	ENVCC	
CL1	4	10	HSYNC	
VSS	5	12	GND	
CL2	6	13	SHFCLK	
VSS	7	14	GND	
UD0	8	31	P11	Display data for upper column drive
UD1	9	30	P10	Display data for upper column drive
UD2	10	28	P9	Display data for upper column drive
UD3	11	27	P8	Display data for upper column drive
UD4	12	19	P3	Display data for upper column drive
UD5	13	18	P2	Display data for upper column drive
UD6	14	16	P1	Display data for upper column drive
UD7	15	15	P0	Display data for upper column drive

Display	CN2	CPU (JPLCD)		Remarks
Function	Pin no.	Pin no.	Function	
LD0	1	37	P15	Display data for lower column drive
LD1	2	36	P14	Display data for lower column drive
LD2	3	34	P13	Display data for lower column drive
LD3	4	33	P12	Display data for lower column drive
LD4	5	25	P7	Display data for lower column drive
LD5	6	24	P6	Display data for lower column drive
LD6	7	22	P5	Display data for lower column drive
LD7	8	21	P4	Display data for lower column drive
VDD	9	1	VCC	
VSS	10	6	GND	
VSS	11	9	GND	
VEE	12	-	-	LCD contrast voltage (24.5 to 27.5 Volt)
VEE	13	-	-	Not connected
VEE	14	-	-	Not connected

