

Display type: Citizen K6481L-FF
 Inverter no.: 72061016
 Cable no.: 40860009
 System: 486-586LCD with FPUM-1 and AC-1
 Display driver: CIT K6481L-FF
 Status: Verified

Display	30-pole conn.	Cable	JPLCD	connector	Remarks
Function	Pin	Wire no.	Pin	Function	
-	-	1	-	-	No connection
VSS	1	2	6	GND	
NC	2	3	-	-	No connection
Vaa	3	4	-	-	max +28V from external supply
Vdd	4	5	1	VCC	+5V
Disp-off	5	6	2	VCC	+5V
NC	6	7	-	-	No connection
Vss	7	8	17	GND	
UD7	8	9	15	P0	
UD6	9	10	16	P1	
UD5	10	11	18	P2	
UD4	11	12	19	P3	
UD3	12	13	27	P8	
UD2	13	14	28	P9	
UD1	14	15	30	P10	
UD0	15	16	31	P11	
Vss	16	17	20	GND	
LD7	17	18	21	P4	
LD6	18	19	22	P5	
LD5	19	20	24	P6	
LD4	20	21	25	P7	
LD3	21	22	33	P12	
LD2	22	23	34	P13	
LD1	23	24	36	P14	
LD0	24	25	37	P15	
Vss	25	26	38	GND	
Frame	26	27	11	FLM	(Vsync)
Load	27	28	10	LP	(Hsync)
Vss	28	29	12	GND	
Clock	29	30	13	SHFCLK	Dot clock
Vss	30	31	14	GND	