

SANYO LM-CA53-22NTK

PANEL CHARACTERISTICS

Unit : STN-LCD DD 16 BITS
 Display format : 640 X 480
 Colors : 8 (passive matrix)

TEK932 BIOS & JUMPER INFORMATION

BIOS : VAE_AHB
 Jumper: W10: Short 1-2

TECHNICAL INFORMATION

Up to 128 colors can be generated.

Note 1: Use ENVEE signal with an external control circuit to switch the VLCD power VEE on the Flat Panel.

Display Flat Panel and CRT simultaneously.

DISPLAY INTERCONNECTION (or use a dapter - see before)

TEK932		EXTERNAL	FLAT PANEL	
Signal Name	PIN #		PIN #	Signal Name
ENAVDD	1		28	Doff
Vcc (+5V)	2		7	VDD
ENVEE	3	See note 1	3-4	VEE
STNDBY*E	4			
ENABLK	5			
M/DE	7		29	M
ACTI	8			
LP/DE	10		27	CL1
FLM	11		30	FLM
SHFCLK	13		25	CL2
P0	15		16	UD7
P1	16		17	UD6
P2	18		18	UD5
P3	19		19	UD4
P4	21		8	LD7
P5	22		9	LD6
P6	24		10	LD5
P7	25		11	LD4
P8	27		20	UD3
P9	28		21	UD2
P10	30		22	UD1
P11	31		23	UD0
P12	33		12	LD3
P13	34		13	LD2
P14	36		14	LD1
P15	37		15	LD0
P16	39			
P17	40			
P18	42			
P19	43			
P20	45			
P21	46			
P22	48			
P23	49			
		N.C.		
POWER LCD		VLCD		
		Vadj	2	Vo
GND	6-9-12-14-17-20-23-26-29-32-35-38-41-44-47-50		5-6-24-26	Vss

TEKNOR

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