

NANYA LTBE9-159-K

PANEL CHARACTERISTICS

Unit : STN-LCD 4 BITS
 Display format : 320x240
 Colors : MONO (passive matrix)

TEK 824/830 BIOS & JUMPER INFORMATION

BIOS : VAS_DJA
 Jumper: W12: Short 1-2 (+5.0V / +3.3V)

TECHNICAL INFORMATION

Display Flat Panel only

Note 1: The ENAVEE signal **must be use** by an external control circuit to switch the power VEE on the Flat Panel.

DISPLAY INTERCONNECTION

TEK 824/830		EXTERNAL	FLAT PANEL	
Signal Name	J8: PIN #		PIN #	Signal Name
ENAVDD	1			
FPVAR_SW (+3.3V / +5.0V)	2		4	VDD (+5V)
FPVAR_SW (+3.3V / +5.0V)	8			
ENAVEE	3	Note 1	6	VEE (-18V)
			11	DISPOFF
STNDBY*	4			
ENABKL	5			
M / DE	7			
LP / DE	10		2	LOAD
FLM	11		1	FRAME
SHFCLK	13		3	CP
FP0	15		10	D3
FP1	16		9	D2
FP2	18		8	D1
FP3	19		7	D0
FP4	21			
FP5	22			
FP6	24			
FP7	25			
FP8	27			
FP9	28			
FP10	30			
FP11	31			
FP12	33			
FP13	34			
FP14	36			
FP15	37			
FP16	39			
FP17	40			
FP18	42			
FP19	43			
FP20	45			
FP21	46			
FP22	48			
FP23	49			
GND	6-9-12-14-17-20-23-26-29-32-35-38-41-44-47-50		5	GND

