LCD-50 TFT-LCD Display

- 40 character(20×2)/80 character(20×4) Display More Information
- Characters/background colors can be changed freely
 - Low power consumption LCD-50 is only 0.5W



LCD-50 : 24*48/40*80 dot matrix



- Supports 15 command modes included EPSON etc.
- Power supply from 5V to 24V to prevent any mindless use of improper power input.
- Easy connectivity to a wide range of POS products.
- OPOS/JPOS driver is standard.

Ordering information:

LCD-50BU: 5" TFT monitor, with stand, black, USB(optional for RS232)

LCD-50 TFT-LCD Customer Display

Specification

General	Display Method	TFT-LCD Display(5 inch COLOR PANEL)
	Number of characters	40 character(20columns×2line) 80 character(20columns×4line)
	Brightness	>350cd/m2
	Resolution	48C*272 or 800*480
	Character font	24*48/40*80 dot matrix
	Character type	95 Alphanumeric, 32 international characters
	Character size	8(H)×5.25(W)mm
	$\text{Dot size}\left(X \!\times\! Y\right)$	0. 23×0. 23mm
	Panel Dimension	113. 5 (L) mm×65. 5 (W) ×40 (H)
	Pole Dimension	Per support length: 163 (L) \times 27.65 (DIA) mm/80 (L) \times 27.65 (DIA) mm
	Base Dimension	126 (L) ×89 (W) ×13.5 (H) mm
	Viewing Angle	Max. 135°
	Horizontal Rotation	Max. 355°
	Weight	60Cgrams
Commands Mode		15 kinds, E. g LD220, ESC/POS, AEDEX, UTC/S, UTC/P, ADM788, DSP800, CD5220, EMAX, LOGIC CONTROL etc
Language Support		CF437, KATAKANA, CP850, CP860, CP863, CF865, WCP1252, CP857, WCP1250, WCP1253, WCP1255, WCP1251, CP866, CP852, CP737, CP858, CP864, WCP1257, WCP1258
Interface		RS-232 (serial) /USB
Connection	Baud rate	Direct connection 9600/19200/38400/57600/115200 bps
Reliability	MTBF	30000 hours
Power	Consumption	5-24 VDC
Safety	EMC standards Safety standards	FCC, CE, ROHS
-		



Birch is a trademark of Birch Technology INC.

All other products, brands or companies are trademarks or registered

trademarks of their respective companies.

Specifications are subject to charge without prior notice

