

HB-084

8.4" High brightness open frame LCD monitor

Features

- Flexible, low cost and high brightness
- For semi-outdoor kiosk, vending machine, signage application
- 8.4" SVGA TFT LCD with LED backlight
- High brightness enhancement
- VESA mount (75x75mm)
- Option with anti-reflective treatment



Specifications

LCD panel	Size	8.4" (4:3)
	Backlight	LED
	Panel type	TN
	Pixel pitch	0.213x0.213 mm
	Active area	170.4x127.8 mm
	Brightness *	1000 nits (max.) *
	Contrast	600 : 1
	Viewing angle	160/140 degree
	Resolution	800 x 600
	Display color	262K/16.2M (6/8bit)
	Response time	Tr/Tf=20/10 mS
Video	Hor. frequency	30 ~ 48 KHz
	Ver. frequency	60/70 Hz
	Pixel rate	50 MHz

Signal input		VGA, DVI-I
OSD adjustment		Power, Enter, Left, Right, Auto
Power	DC connector	2.5mm diameter
	DC input	12 Vdc / 0.75A
	Consumption	9W
	Management	VESA DPMS
Mounting		75x75mm VESA mount
Dimension		220 (W) x 147.5 (H) x 40.2 (D) mm
Net weight		1.1 kg
Package	Packing	5 pcs / carton
	Carton size	410x368x435mm
	Container loading	
Temperature	Operation	-30 ~ 80 degree C
	Storage	-30 ~ 80 degree C

* Higher brightness is on demand.

Ordering information

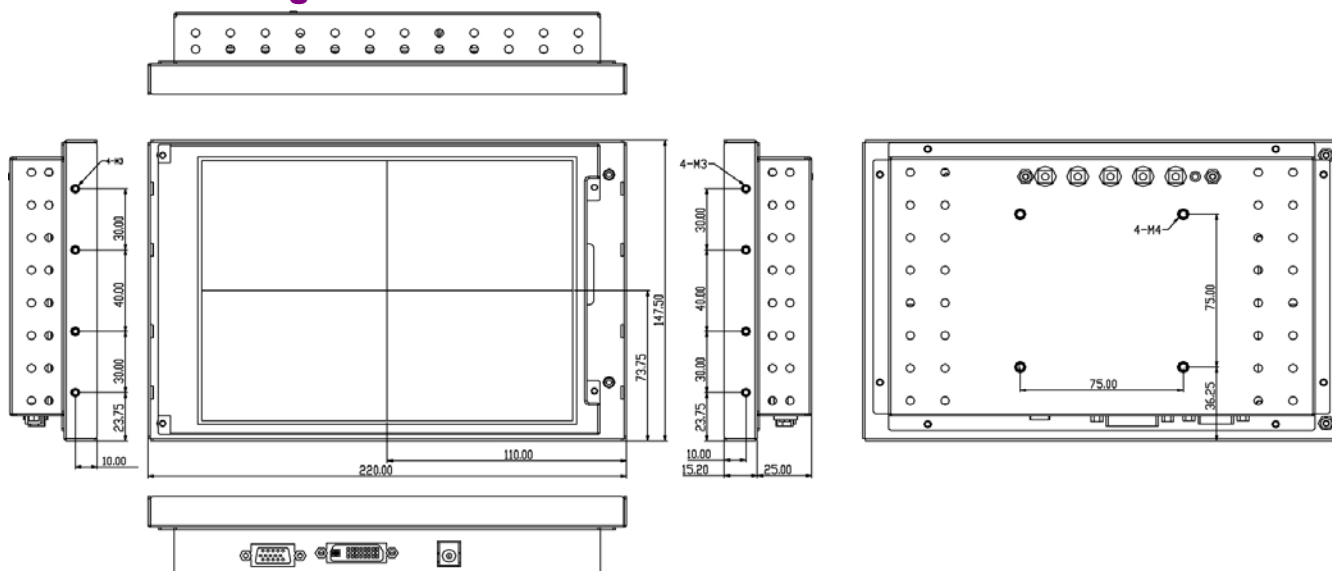
Model selection

HB-084-XYZ	X: Panel selection	Y: Input selection	Z: Touch selection
	0: Standard, chosen	0: Standard, VGA/DVI	0: Standard, none
	A: Specified LCD	V: VGA only	G: Glass
	B: Specified LCD	H: VGA/DVI/HDMI	R: Resistive
	...etc. Specified LCD	P: DVI/HDMI/DP	C: Surface capacitive
		S: VGA/DVI/S-video	P: Projective capacitive
			I: IR
			S: SAW

Optional accessories

- * Power adapter 100 ~ 240 Vac adapter with 12Vdc / 3A o/p
- * Power cord 1.8M power cord, US / EU
- * Signal cable 1.8M VGA cable, 1.8M DVI cable

Product drawing



* All specification and photos are subject to change without notice.