

# 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
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

