

# HA-104

10.4" High brightness open frame LCD monitor with auto-dimming

## Features

- High brightness with auto-dimming control (energy saving)
- For kiosk, outdoor, semi-outdoor, digital signage application
- 10.4" SVGA TFT LCD with LED backlight
- Removable environment light sensor
- VESA mount (75x75mm)
- RS232 for remote control



## Specifications

LCD panel	Size	10.4" (4:3)
	Backlight	LED
	Panel type	TN
	Pixel pitch	0.264x0.264 mm
	Active area	211.2x158.4 mm
	Brightness	1000 nits (max.) *
	Contrast	400 : 1
	Viewing angle	65/65/45/65 degree
	Resolution	800 x 600
	Display color	256K (6 bit)
	Response time	Tr/Tf=10/15 mS
Video	Hor. frequency	30 ~ 57 KHz
	Ver. frequency	60/70 Hz
	Pixel rate	75 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	248 (W) x 182.5 (H) x 38.3 (D) mm	
Net weight	1.2 kg	
Package	Packing	5 pcs / carton
	Carton size	410x368x435mm
	Container loading	
Temperature	Operation	-20 ~ 70 degree C
	Storage	-30 ~ 80 degree C

\* Higher brightness is on demand.

## Ordering information

### Model selection

HA-104-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, 1.8M RS232 cable

## Product drawing

