

# HA-215

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

## Features

- High brightness with auto-dimming control (energy saving)
- For industrial, kiosk, digital signage application
- 21.5" 16:9 WUXGA wide view angle TFT LCD display
- Removable environment light sensor
- VESA mount (75x75, 100x100mm)
- RS232 for remote control



## Specifications

LCD panel	Size	21.5" (16:9)
	Backlight	LED (50K hours)
	Panel type	VA
	Pixel pitch	248.25x248.25 um
	Active area	476.64x268.11 mm
	Brightness	1000 cd/m2 (max.)
	Contrast	3000 : 1 (typical)
	Viewing angle	178/178 degree
	Resolution	1920 x 1080
	Display color	16.7M (8 bit)
Video	Response time	Tr+Tf=25 mS
	Hor. frequency	30 ~ 86 KHz
	Ver. frequency	60/70/75 Hz
	Pixel rate	165 MHz

Signal input	VGA, DVI-I	
OSD adjustment	Power, Enter, Left, Right, Auto	
Power	DC connector	2.5mm diameter
	DC input	12 Vdc / 3.5A
	Consumption	42W
	Management	VESA DPMS
Mounting	75x75, 100x100mm VESA mount	
Dimension	504.2 (W) x 295.2 (H) x 50 (D) mm	
Net weight		
Package	Packing	3 pcs / carton
	Carton size	
	Container loading	
Temperature	Operation	0 ~ 50 degree C
	Storage	-30 ~ 80 degree C

\* Higher brightness is on demand.

## Ordering information

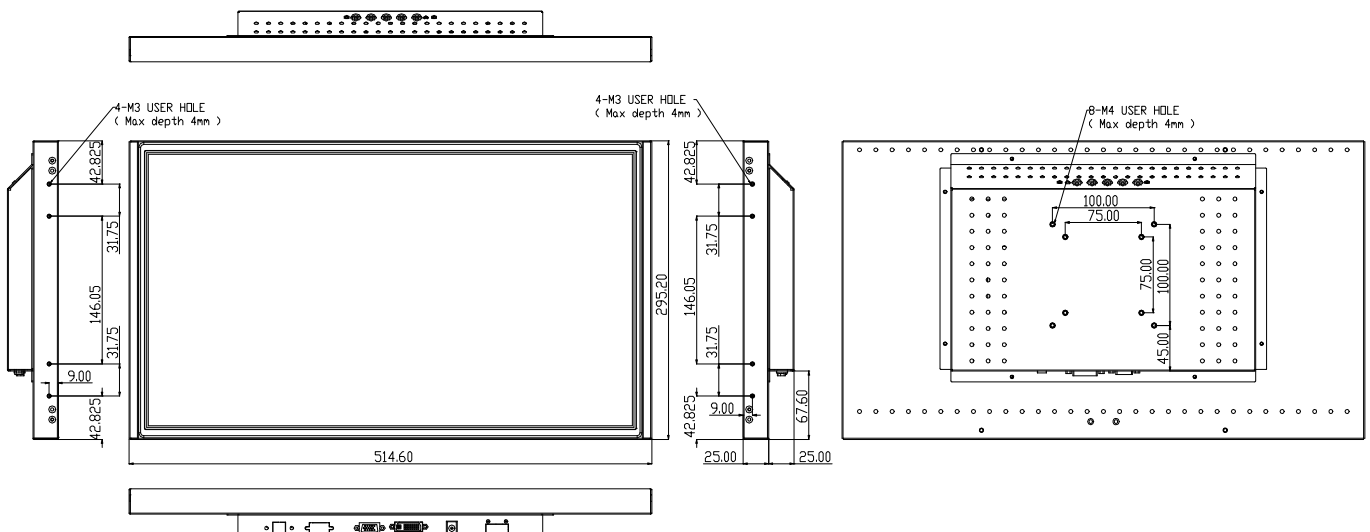
### Model selection

HA-215-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 / 5A 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



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