

HB-420

42" High brightness open frame LCD monitor



Features

- Flexible, low cost and high brightness
- For semi-outdoor kiosk, vending machine, signage application
- 42" 16:9 WUXGA TFT LCD display
- High brightness enhancement
- VESA mount (200x200, 400x200mm)
- Option with anti-reflective treatment



Specifications

LCD panel	Size	42"W (16:9)
	Backlight	LED
	Panel type	MVA
	Pixel pitch	0.4845 mm
	Active area	930.24x523.26 mm
	Brightness*	1000 cd/m2 (max.)
	Contrast	4000 : 1 (typical)
	Viewing angle	176/176 degree
	Resolution	1920 x 1080
	Display color	16.7M (8 bit)
	Response time	Gray-gray=6.5 mS
Video	Hor. frequency	30 ~ 86 KHz
	Ver. frequency	60/70 Hz
	Pixel rate	165 MHz

Signal input	VGA, DVI-I	
OSD adjustment	Power, Enter, Left, Right, Auto	
Power	AC inlet	IEC320-1
	AC input	100-240Vac/2A
	Consumption	160W
	Management	VESA DPMS
Mounting	200x200, 400x200mm VESA mount	
Dimension	961 (W) x 554 (H) x 112.9 (D) mm	
Net weight		
Package	Packing	1 pcs / carton
	Carton size	
	Container loading	
Temperature	Operation	0 ~ 50 degree C
	Storage	-30 ~ 70 degree C

* Higher brightness is on demand.

Ordering information

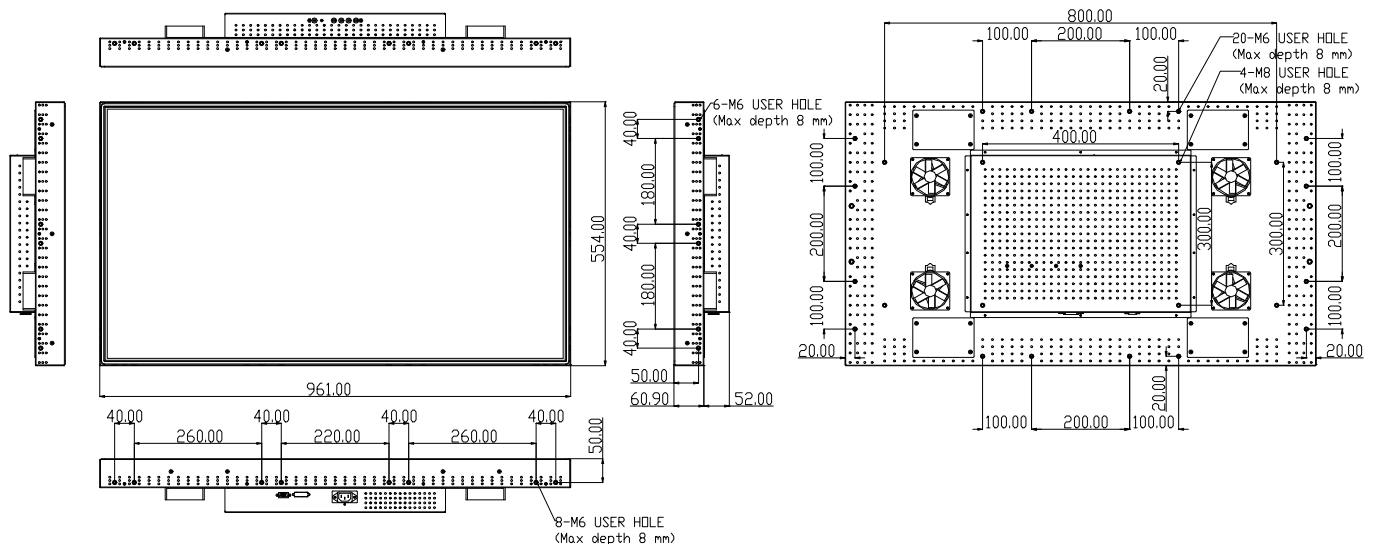
Model selection

HB-420-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	I: IR
	...etc. Specified LCD	P: DVI/HDMI/DP	S: SAW
		S: VGA/DVI/S-video	P: Projective capacitive

Optional accessories

- * Power cord 1.8M power cord, US / EU
- * Signal cable 1.8M VGA cable, 1.8M DVI cable

Product drawing (Referenced)



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