



K Series

High Brightness Sunlight Readable Open Frame LCD Screen
(Optional for SAW or IR Water Proof Touch)

Model: KOP-H3200HB

K Series is a High Brightness Sunlight Readable Open Frame LCD screen (Optional for SAW or IR Water Proof Touch) where can integrate into Any Outdoor Free Standing Kiosk Market. KOP Series provides High brightness LCD panel with LEC and RS232 control as options. It perfectly fit for US/Canada Kiosk manufacturers for outdoor self-service application including vended Internet access, order entry, human resources, ticketing, bill payment, digital content download, digital signage, way-finding, in-store cataloging and many others.

Features:

- 1200nits sunlight readable display.
- LED backlight, low power consumption
- WXGA (1366 x 768 pixels) resolution
- RoHS Compliance
- 5 keys OSD controls
- VGA and DVI Video Input and auto detection video system.
- Quick and easy integrations for Client solutions

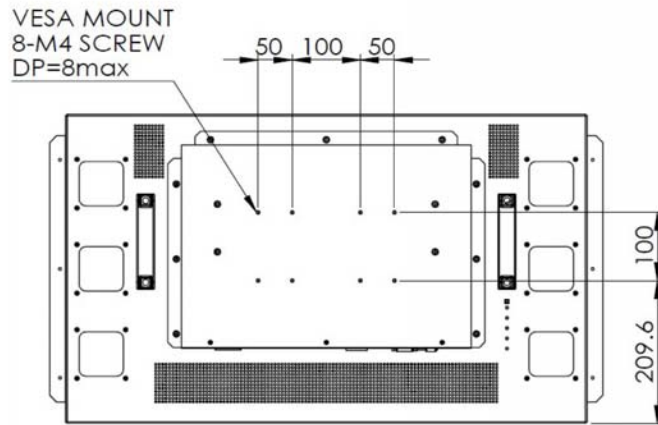
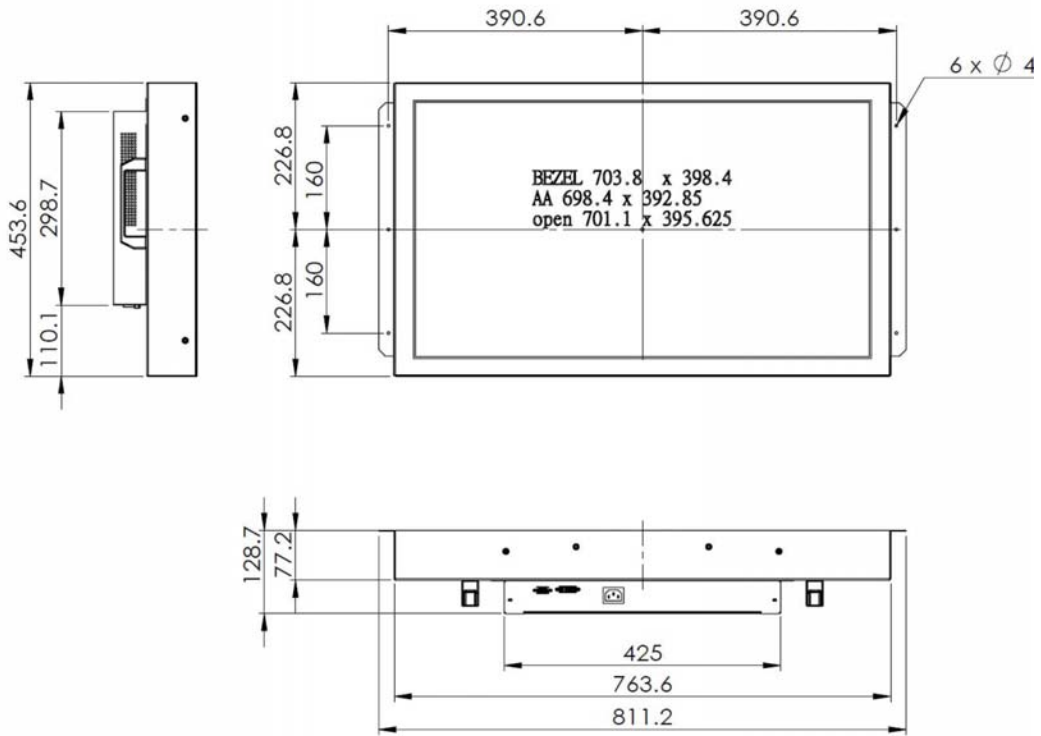
Specification:

Item	Specification	Unit	Note	
LCD panel	Active screen size	697.685(H) x 392.256(V)	mm	
	Resolution	1366(H) x 768(V)	pixels	
	Pixels pitch(Sub Pixel)	0.51075(H) x 0.51075 (V)	mm	
	Pixel arrangement	RGB vertical stripe		
	Display mode	MVA mode, normally black		
	Display colors	16.7 M	colors	
	Brightness	1200	nits	
	Contrast Ratio	2000 : 1		
	Response time	8.5 ms		
	Aspect Ration	16 : 9		
Graphic	Input Connector	D-Sub 15 pins, DVI		
Power	Power Input	100~240	VAC	
Power Consumptions	Operation Mode	93 (max)	W	
	Saving Mode	5 (max)	W	
Physical	Dimension	Reference to drawing	mm	
	Weight	15(max)	KG	
Environment	Operating Temperature	-10 ~ 50	°C	1
	Storage Temperature	-20 ~ 60	°C	2
Reliability	Backlight MTBF	50,000	hours	
	Warranty	12	month	
	ON / OFF cycle	36,000	cycle	
DCC	Plug & Play	DDC 2B Compliance		
Function	OSD key	5 keys(Power ,Enter ,▲ , ▼ ,Menu)		
	Wall mount	VESA standard 100x100, 200x100	mm	

Note 1: -20°C operation is still OK at system condition.

Note 2: The unit should not be exposed to corrosive chemicals.

Mechanical Drawing:



OSD Key Instruction

