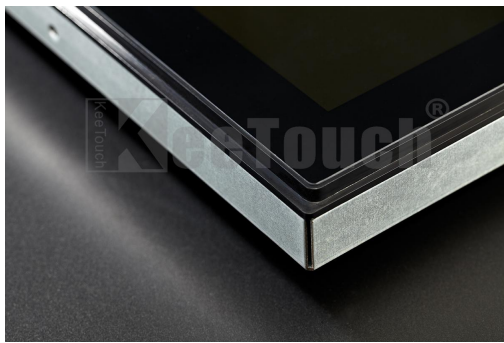




**Model: KOT-0185U-CA2P
(PN: KOT-185P-001)**

**18.5" LCD Open Frame PCAP Touch Monitor
(The Narrow Edge Type)**



Product Feature

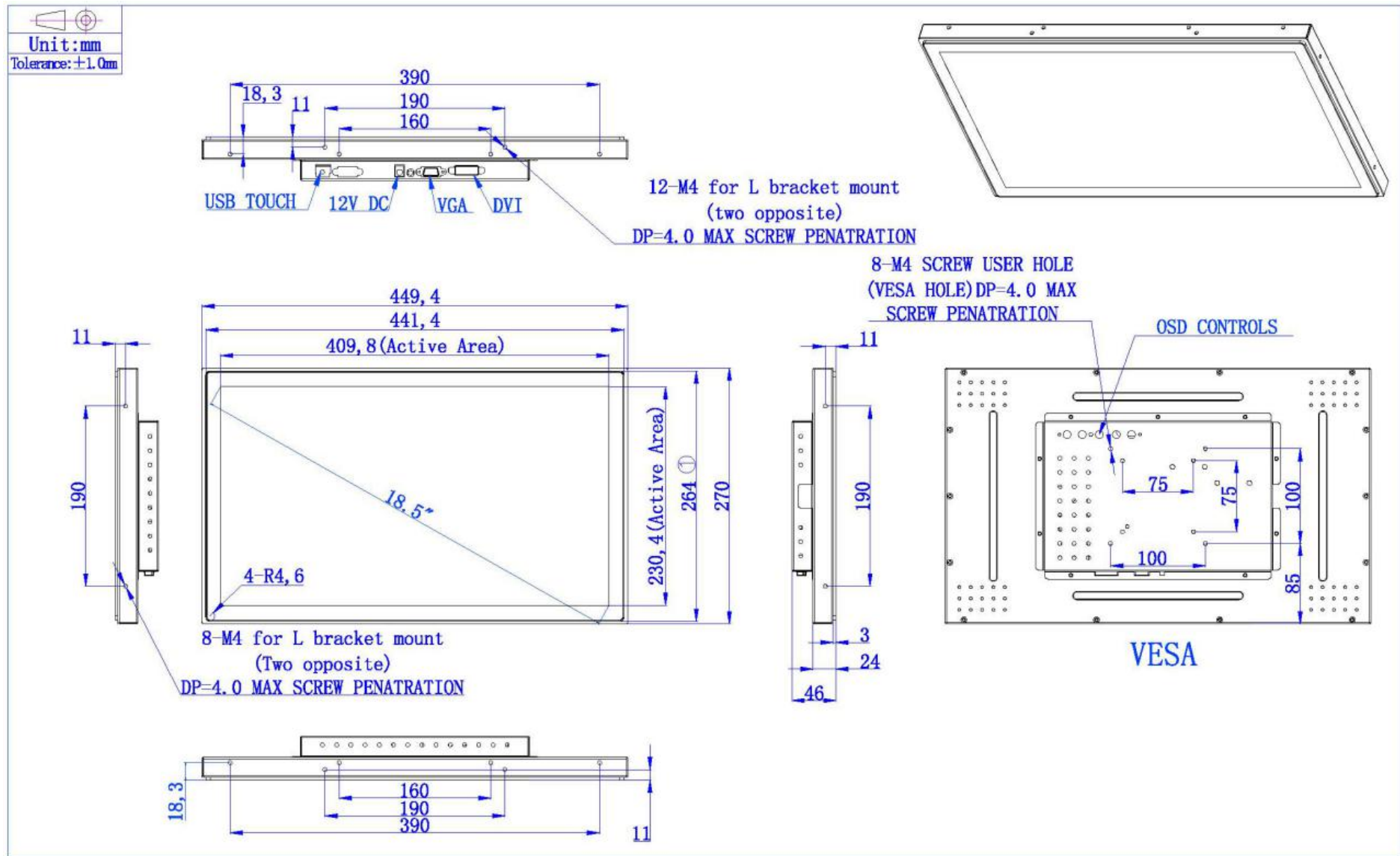
- ◆ Narrow edge flat display Touch Solutions.
- ◆ Future generation panels phased-in without external changes.
- ◆ High quality panel with high contrast ratio and broad viewing angle.
- ◆ Multiple mounting options including VESA mount, horizontal bracket-mount, vertical bracket mount.
- ◆ Long lasting product cycle-enclosure controlled by KeeTouch specifications.
- ◆ USB touch interface port.
- ◆ VGA and DVI input video format.
- ◆ Worldwide agency approvals.
- ◆ CCC, ETL, FCC, CE, CB, RoHS certificates.

Specification

Model No.	KOT-0185U-CA2P	
Series	OT, Narrow Edge	
Display Type	16:9 Ratio 18.5" Active matrix TFT-LCD, LED backlight	
Display Active Area	409.8(mm)×230.4(mm)	
Touch Monitor Dimensions	Width: 449.4mm Height: 270mm Depth: 46mm	
Suggested Resolution	1366X768 @ 60Hz	
Support Colors	16.7M	
Brightness(Typ.)	Pure LCD Panel (Brightness from 300~1000cd/m ² can be customized)	250cd/m ²
	With Projceted Capacitive Touchscreen	212cd/m ²
Display Response Time(Typ.)	5ms	
Viewing Angle (Typ.at CR>10)	Horizontal(left/right):	85°/85°
	Vertical(up/down):	80°/80°
Contrast Ratio(Typ.)	1000:1	
Video Input	VGA and DVI	
Frequency(H/V)	37.8~68.4KHz / 50~76Hz	
Power Supply	Type: External brick Input (line) voltage: 100-240 VAC, 50-60 Hz	
Environment	Operation Temp	0~50°C
	Storage Temp	-20~60°C
	Operation RH	20%~80%
	Storage RH	10%~90%
MTBF	30,000 Hours	
LED Back Light Life(Typ.)	30,000 Hours	
Weight(N.W/G.W)	3.64Kg(1pcs) / 8.93Kg (2pcs in one package)	
Package Dimensions	525(L)*190(W)*380(H)mm (2pcs in one package)	
Power Consumption	13W/0.6W(stand by)	
Mount Interface	1)VESA 75mm and 100mm 2)Mount bracket, horizontal or vertical	
OSD Control	Buttons	AUTO,+ ,POWER,- ,MENU
	Function	Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Touch Screen Type	18.5" Projected Capacitive 2.4mm touchscreen (10 points touch for win7)	
Touch System Interface	USB	
Touch Response Time	≤10ms	
Agency Approval	CCC, ETL, FCC, CE, CB, RoHS	
Regular Warranty	1 year	

NOTE: The display SPEC. will change follow the relevant LCD panel brand and model

Mechanical Dimensions



Revision History

Revision	Date	Description
1.0	2017/06/07	Initial Release