

19" LCD Open frame IR Touch Monitor

Model: KOT-0190U-IR3W

Keetouch's 19" LCD touch monitors have a long-lasting product cycle because the enclosure is controlled by Keetouch's specifications. Future panel improvements are therefore possible without external changes. The KOT-0190U-IR3W Integrate with the Keetouch's IR technology touchscreen.

◆ Features

- Long lasting product cycle-enclosure controlled by Keetouch specifications
- Future generation panels phased-in without external changes
- High quality panel with high brightness, high contrast ratio and broad viewing angle
- Multiple mounting options including rear-mount ,VESA mount, horizontal or vertical bracket-mount
- Keetouch's IR technology on pure glass for the ultimate in image quality
- USB touch interface
- Worldwide agency approvals



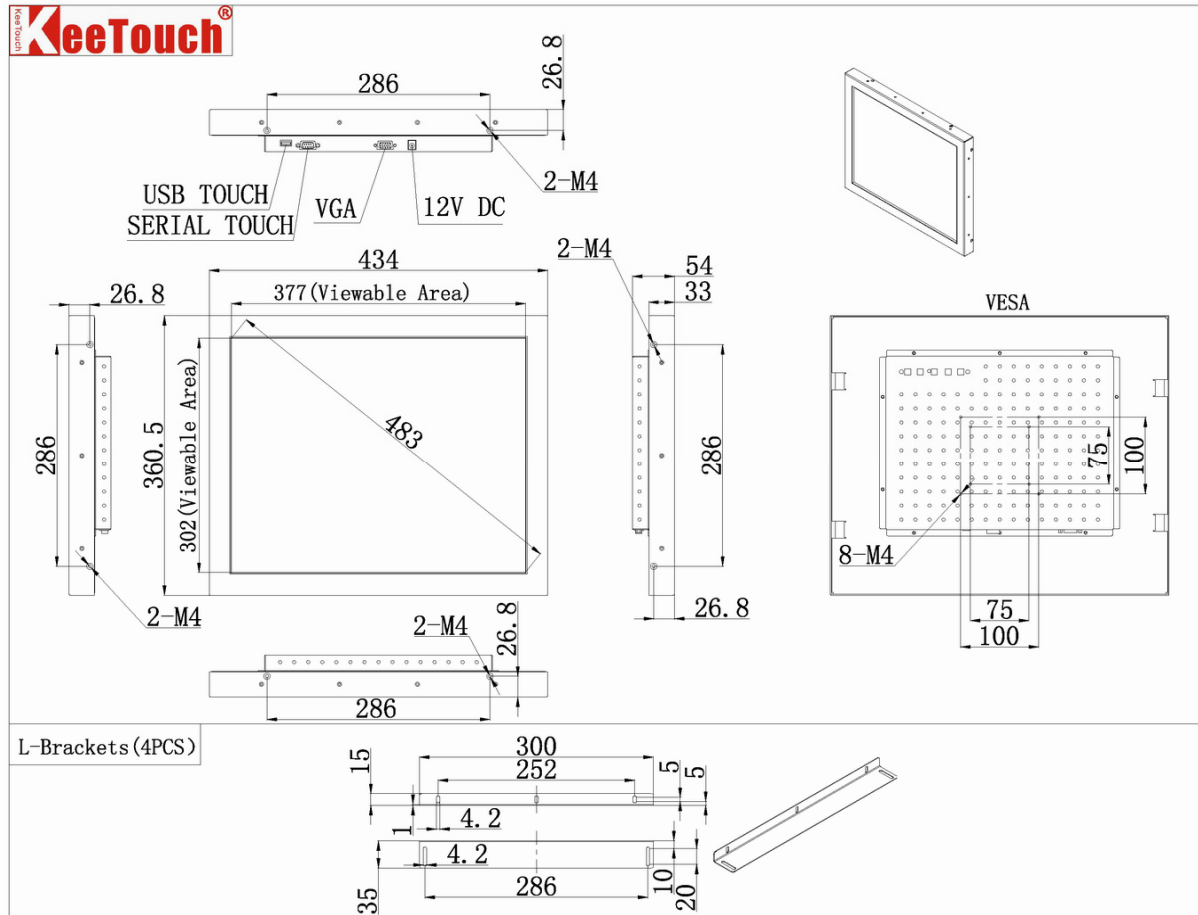
Shenzhen KeeTouch Electronic Co., Ltd.

www.keetouch.com

◆ Specification

Model No.	KOT-0190U-IR3W	
Series	OT	
Structure	Metal-cased Openframe and Black metal Front Bezel	
LCD Type	Active matrix TFT-LCD	
Display Size	19 " (diagonal)	
Active Area	14.8 " (377mm)×11.9 " (302mm)	
Suggested Resolution	1280×1024	
Support Colors	16.7M	
Brightness(Typ.)	Pure LCD Panel	300cd/m ²
	With Glass	275cd/m ²
Response Time(Typ.)	5ms	
Viewing Angle (Typ.at CR>10)	Horizontal(left/right)	80°/80°
	Vertical(up/down)	80°/80°
Contrast Ratio(Typ.)	800:1	
Video Input	Analog RGB	
Signal Input	H/V Separate Sync. (TTL)	
Video Signal Input Connector	Mini D-Sub 15-pin VGA	
Frequency (H/V)	30~80KHz / 60~75Hz	
Environment	Operating Temp.	0~50°C
	Storage Temp.	-20~60°C
	Operating RH:	20%~80%
	Storage RH:	10%~90%
MTBF	50,000 Hours	
LCD Back light Life(Typ.)	50,000 Hours	
Weight (N.W./G.W.)	6Kg / 8 Kg (Approx.)	
Power Consumption	50W Max.	
Mount Interface	1)VESA 75mm and 100mm 2)Mount bracket, horizontal or vertical (Standard mount brackets are supplied)	
OSD Control	Buttons	AUTO, +, POWER, -, MENU
	Function	Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset
Touch screen Type	19" IR 3MM thickness of touch screen sensor	
Touch System Interface	USB	
Certificates	ETL ,FCC, CE, RoHS	

◆ Mechanical Drawing



◆ Accessories

Power Cable: A North American power cable or an European power cable is included according to the end user's area.

Power Supply Brick: A power supply brick is included.

Touch/Video Cables: USB touch cable, and video cables are included

L-brackets: Four standard L-brackets are included.