

# 21.5" LCD Open frame IR Touch Monitor

## (The Water-proof Type)

## Model: KOT-0215U-IR3W

Keetouch's 21.5" 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-0215U-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 K&JAD Technology Co., Ltd

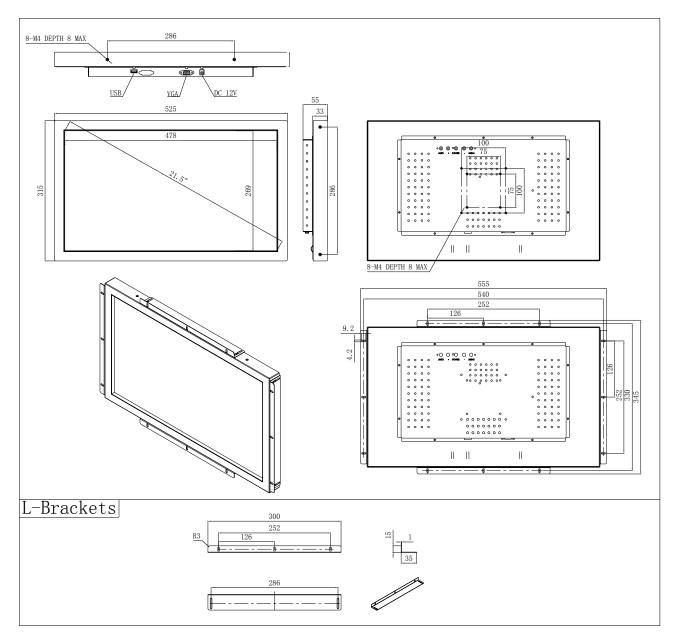
#### www.keetouch.com



### ♦ Specifications

Model No.	KOT-0215U-IR3W						
Series	OT						
Structure	Metal-cased Open frame						
LCD Type	Active matrix TFT-LCD Backlight unit CCFL						
Display Size	21.5 " (diagonal)						
Active Area	475.2 mm×267.3 mm						
Suggested Resolution	1920 x 1080 @ 60 Hz						
Support Colors	16.7M						
Brightness(Typ.)	Pure LCD Panel				200cd/m <sup>2</sup>		
	With IR Glass Sensor			180cd/m <sup>2</sup>			
Response Time(Typ.)	14ms						
Viewing Angle	Horizontal(left/right)		89°/89°				
(Typ.at CR>10))	Vertical(up/down) 89°			89°/89	<b>)</b> °		
Contrast Ratio(Typ.)	1000:1						
Video Input	Analog RGB						
Video Signal Input Connector	Mini D-Sub 15-pin VGA						
Frequency (H/V)	30~80KHz / 60~75Hz						
Power Supply	Type: External brick						
	Input (line) voltage: 100-240 VAC, 50-60 Hz						
	Output voltage/current: 12 volts at 5 amps max						
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)	7Kg /10Kg (Approx.)						
Power Consumption	35W Max.						
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	Keetouch 21.5" IR 3MM thickness of touch screen sensor						
Touch System Interface	USB	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, video cable are included



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