



Model: KOT-0320U-IR4P

32" LCD Open frame IR Touch Monitor

(The Dust-proof Type)

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Features & Application

Features

- ◆ Bezel seal standard: NEMA3 and IEC IP65
- ◆ 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 horizontal bracket mount, vertical bracket mount and VESA mount
- ◆ Easy integration from side
- ◆ Worldwide agency approvals
- ◆ USB touch interface port
- ◆ VGA 、 DVI、 HDMI input video format

Application

- ◆ Gaming/Casino Systems
- ◆ Outdoor and indoor Kiosks
- ◆ Entertainment
- ◆ Transport and Ticketing
- ◆ Hospitality
- ◆ Banking
- ◆ Customized Solutions

Accessories

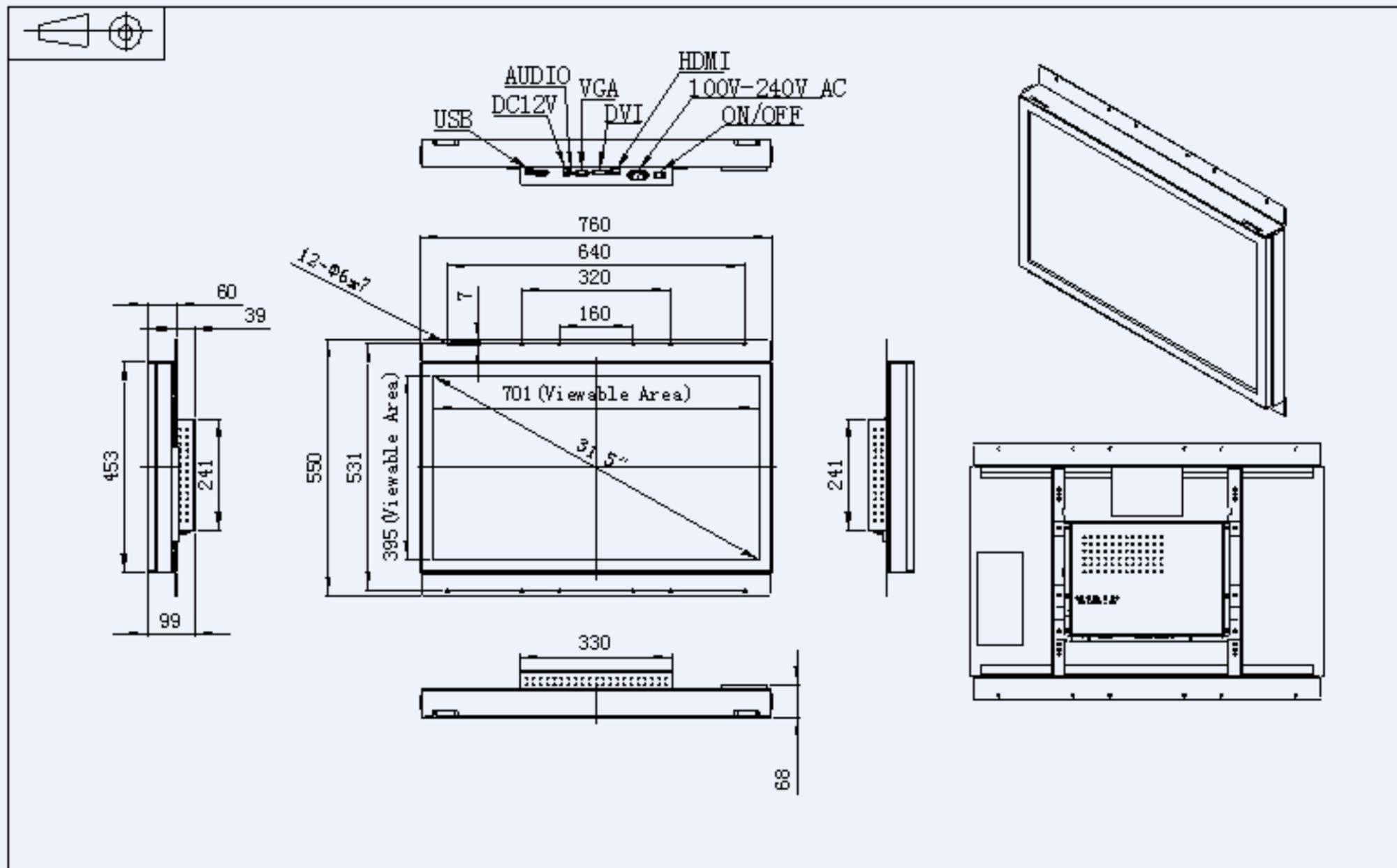
- ◆ Power Cable: A North American power cable or an European power cable or a Chinese Standard power cable is included according to the end user's area
- ◆ Touch/Video Cables: Detachable USB touch and VGA cable included

Specification

Model No.	KOT-0320U-IR4P		
Series	OT, Dust-proof		
Display Type	16:9Ratio Diagonal 31.5 " Active matrix TFT-LCD		
Active Area(display)	698.4 mmx392.85mm		
Monitor Dimensions	Width: 760mm Height: 550mm Depth: 99mm		
Suggested Resolution	1920x1080 @ 60Hz		
Support Colors	16.7M		
Brightness(Typ.)	Pure LCD Panel	500cd/m2	
	infrared Glass Sensor	450cd/m2	
Response Time (Typ.)	6ms		
Viewing Angle (Typ.at CR>10)	Horizontal(left/right)	89°/89°	
	Vertical(up/down)	89°/89°	
Contrast Ratio(Typ.)	1450:1		
Video Input	VGA DVI HDMI		
Frequency (H/V)	30~80KHz / 60~75Hz		
Power Supply	Input (line) voltage: 100-240 VAC, 50-60 Hz		
Environment	Operating Temp.	0~50°C	
	Storage Temp.	-20~60°C	
	Operating RH:	20%~80%	
	Storage RH:	10%~90%	
MTBF	60,000 Hours		
Weight (N.W) Approx.	14.5Kg		
Weight (G.W) Approx.	Strong double case package	18.5KG	
	Single case package	17kg	
Power Consumption	117.5W Max.		
Standby power consumption	2.7 W		
OSD Control	Buttons	AUTO,+,POWER,-,MENU	
	Function	Brightness, Contrast Ratio, Auto-adjust, Phase, Clock, H/V Location, Languages, Function, Reset	
Touch screen Type	Keetouch 32" IR 4mm thickness of touch screen sensor		
Touch System Interface	Having USB interface		
Touch Response time	USB: <10ms		
Packing MEAS	Strong double case package	895mm(L)*658(H)mm*200(W)mm	
	Single case package	855mm(L)*613(H)mm*160(W)mm	
Agency Approval	CCC, ETL, FCC, CE, RoHS		
Regular Warranty	1 year		

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

Mechanical Dimensions



Record of revision

Version & Date	Old description	New description
1.0 2014/06/27	First Edition for Customer	