

PCAP TOUCH SCREEN MONITOR

SKU: KA-22FMIPCAPO1



## KA-2200 MONITOR 22" KITCHEN ARMOR TOUCH MONITOR WITH STAINLESS STEEL

Kitchen Armor's 21.5" projected capacitive displays are purpose-built for use in kitchen applications or wherever you need a rugged, durable touch screen to stand up to the elements.



#### **Product Description**

The flat working surface and stainless steel full metal jacket design of the 22" KA PCAP Touch Monitor eliminates the worry of grease and food buildup, which helps protect and extend the life of your touchscreen monitor.



This commercial-grade monitor is easy to clean, features a sealed glass-to-edge touch screen with rapid and smooth touch response. The monitor is maintenance free with an energy saving LED backlight, which guarantees a longer life expectancy and excellent optical performance.

Warranty Information: All Kitchen Armor Screens come with an automatic one year warranty upon purchase. Contact us for details on warranty.

#### **Features**

- Stainless steel touch screen display
- Sealed touch screen
- PCAP technology, Zero pressure touch
- Energy saving LED backlight
- Commercial-grade

### Benefits

- Easy to clean
- Liquid, grease, and food resistant
- Rapid and smooth touch response
- Excellent optical performance
- Maintenance free, longer life expectancy
- 1 Year warranty

# KA-2200 MONITOR 22" KITCHEN ARMOR TOUCH MONITOR WITH STAINLESS STEEL

Item	Specifications
Model	KA-22FMJPCAP01
Housing Material/Finish	304 Stainless Steel, #4 Brushed
Touch Technology	PCAP
Dimensions	20.82" x 1.88" x 12.57" / 528.83mm x 47.752mm x 319.28mm
Active Display Area	18.77" x 10.56" / 476.64 mm x 268.11 mm
Diagonal	21.5"
Aspect Ratio	16:9
Mounting Options	100 mm VESA mount
Color Depth	16.7 Million
Resoloution	Native: 1920x1080 at 60Hz Other Supported Resolutions: 800x600 60Hz, 1024x768 60Hz, 1280x1024 60Hz, 1920x1080 60Hz
Pixel Pitch	0.248mm x 0.248mm
Contrast Ratio (typical)	1000:1
Brightness (typical)	215 nits
Response Time (typical)	10 msec
Viewing Angle (typical)	Horizontal: 85° or 170° total; Vertical: 85° or 160° total
On Screen Display/OSD	Contrast, Brightness, Horizontal vertical image size and position, Color temperature, The language selection, RESET, Exit OSD
Display Interface	VGA, HDMI
Touch Screen Interface	USB
Touch Capacity	10-touch
Touch Accuracy	2 mm
Minimum Touch Body	Ø7mm
Touch Activation Force	10 g
Touch Resolution	4096x4096
Input Method	Finger, Touch Pen, Gloved Hand
Materia <b>l</b>	2 mm strengthen glass
Surface Durability	Mohs' 7H
Weight	15.65 lbs / 7.1 kgs
Packing Weight	20 lbs / 9.1 kgs
Packing Dimensions	26" x 7" x 18" / 660.4mm x 177.8mm x 457.2mm
Power	External 12V DC
Power Consumption	Max: 22W; Standby: <0.5W
Temperature	Operating: 0°C to 40°C (32°F to 104°F); Storage: -20°C to 60°C (-4°F to 140°F)
Humidity	Operating: 20% to 80%; Storage: 10% to 90%
MTBF	50,000 hours
Certification	CE, FCC, CCC, RoHS
Warranty	1 year