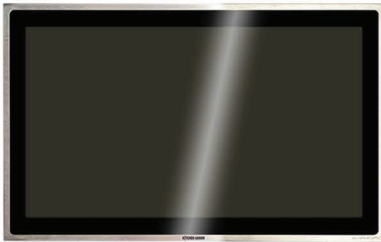PCAP TOUCHSCREEN MONITOR   SKU: KA-15FMJPCAP01

KA-1500 MONITOR 15" KITCHEN ARMOR TOUCH MONITOR WITH STAINLESS STEEL

Kitchen Armor's 15" 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 15" 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-1500 MONITOR 15" KITCHEN ARMOR TOUCH MONITOR WITH STAINLESS STEELWITH TOUCH

Item	Specifications
Model	KA-15FMJPCAP01
Finish	Stainless Steel
Touch Technology	PCAP
Dimensions	15.44" × 9.63" × 1.63" / 392.18 mm x 244.60 mm × 41.40 mm
Active Display Area	13.55" × 7.62" / 344.16 mm x 193.59 mm
Diagonal	15.6"
Aspect Ratio	16:9
Mounting Options	100 mm VESA mount
Color Depth	262 K
Resolution	Native: 1920×1080 at 60Hz
Pixel Pitch	0.17925 mm x 0.17925 mm
Contrast Ratio (TYP)	800:1
Brightness (TYP)	215 nits
Response Time (TYP)	30 msec
Viewing Angle (TYP)	Horizontal: 85° or 170° total; Vertical: 85° or 170° total
Touch Capacity	10-touch
Touch Accuracy	2 mm
Touch Response Time	10 msec
Minimum Touch Body	7 mm
Touch Activation Force	10 g
Touch Resolution	4096x4096
Input Method	Finger, Touch Pen, Gloved Hand
Material	2 mm strengthen glass
Surface Durability	Mohs' 7H
Weight	8.45 lbs / 3.83 kgs
Packing Weight	10.70 lbs / 4.85 kgs
Packing Dimensions	19.25" x 13.75" × 5.45" / 488.95 mm x 349.25 mm x 138.43 mm
Light Transmission	86%
CPU	Rk3288
ROM	8G
RAM	2G
OS	Android 7.1.2
LAN	Ethernet 1xRJ45 (100/10 Mbps)
Power Supply	POE+/External 12V DC Power Adapter
POE+ Power Requirements	Switch must meet 802.3at (POE+) 30 Watts, Minimum Cat 5e Cable, 24ga
IP Rating	IP 65
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/50,000,000 touches 20% to 80%; Storage: 10% to 90%
Certification	CE, FCC
Warranty	1 year