



PCAP TOUCH SCREEN 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" x 9.63" x 1.63" / 392.18 mm x 244.60 mm x 41.40 mm |
| Active Display Area | 13.55" x 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: 1920x1080 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 | Ø7 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" x 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 |
| Certification | CE, FCC |
| Warranty | 1 year |