

KITCHEN ARMOR



10.1" PCAP Touch Display KA-10FMJELO2

Full Stainless Steel Design

Product Overview

The Kitchen Armor KA-10FMJELO2 coupled with Elo's 10.1-inch LCD touchscreen features a slim design and narrow outside dimensions. The energy-saving LED backlight uses less electricity to operate and generates less heat. The KA-10FMJELO2 provides stable, drift-free operation with outstanding image clarity and light transmission for accurate touch responses and vivid images.

Kitchen Armor's stainless steel full metal jacket is designed for use in restaurants and industrial kitchens. This commercial grade appliance provides extended life for the professional kitchen environment and is easily maintained to prevent grease and food buildup.

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



Integrated Touch



Restaurant Approved



Commercial Grade

10.1" PCAP Touch Display Specifications

| Item | Specifications |
|--------------------------|---|
| Model | KA-10FMJELO2 |
| Finish | Stainless Steel |
| Touch Technology | PCAP |
| Dimensions | 10.40" x 7.35" x 1.57" / 264.16 mm x 186.69 mm x 39.88 mm |
| Active Display Area | 8.54" x 5.34" / 216.96 mm x 135.64 mm |
| Diagonal | 10.1" |
| Aspect Ratio | 16:10 |
| Mounting Options | 75 mm VESA mount |
| Color Depth | 262 Thousand |
| Resolution | Native: 1280x800 at 60Hz Other Supported Resolutions: 640x480 60Hz, 720x400 70Hz, 800x500 60Hz, 800x600 56/60Hz, 1024x768 60Hz |
| Contrast Ratio (typical) | 800:1 |
| Brightness (typical) | 315 nits |
| Response Time (typical) | 25 msec |
| Viewing Angle (typical) | Horizontal: 85° or 170° total; Vertical: 85° or 170° total |
| On Screen Display/OSD | Contrast, Brightness, Clock, Phase, Horizontal vertical image size and position, Auto-Adjust, Aspect Ratio, Sharpness, Color Temperature, OSD Timeout, Language selection, RECALL function, Video Priority, Information, Touch On Sleep Mode, Touch Through |
| Display Interface | HDMI V1.3 Type A receptacle for HDMI input Analog VGA on Female DB-15 connector DisplayPort V1.1a- Supports later versions of Display Port video input |
| Touch Screen Interface | USB 2.0 |
| Touch Capacity | 10-touch |
| Touch Activation Force | 0 g |
| Surface Durability | Mohs' 7H |
| Input Method | Finger, Touch Pen, Gloved Hand |
| Weight | 4.20 lbs / 1.91 kgs |
| Packing Weight | 7.45 lbs / 3.38 kgs |
| Packing Dimensions | 13.21" x 10.30" x 6.90" / 335.534 mm x 261.62 mm x 175.26 mm |
| Power | External 12V DC- Power Brick |
| Power Consumption | Monitor + Power Brick ON: 6.1W; SLEEP: 0.7W; OFF: 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 95% |
| MTBF | 50,000 hour demonstrated |
| Certification | UL, FCC, CB, RoHS |
| Warranty | 3 years |

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