

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	1 year, extendable up to 3 years

Version 6.14.18

