ANDROID POE PCAP TOUCHSCREEN   SKU: KA-10PCAPAI03

KA-2200 APOE+ 10" ANDROID STAINLESS STEEL POE+ WITH TOUCH

Designed to handle the harsh environment of a restaurant kitchen, the KA-1000 APOE+ can dramatically improve sustainable kitchen operations.

Product Description

This commercial grade appliance reduces the expense and complexity of installing kitchen systems all while improving station performance, efficiency, staff effectiveness and sanitary & safety requirements.

The 10" PCAP touch screen, along with its surface real-estate, provides flexibility to customize screen design and functionality for enhancing performance. Thus, reducing touches and improving ticket times.

Power over ethernet (POE) eliminates the need and expense of electrical outlets at each station, as well as, power supplies and cable management requirements that typically accompany other KDS hardware solutions. This will reduce points of failure, which then makes it easy to trouble shoot and provides the ability to easily support & service.

It's commercial grade stainless-steel enclosure and hardened glass helps meet HACCP standards in your kitchen environment, as well as extending your product life and investment value.

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

Features
- Ergonomically Designed
- Commercial Grade Stainless-Steel
- Commercial Grade PCAP Touch Screen
- Power over Ethernet (POE+)
- Android Operating System

Benefits
- Easy to clean and sterilize
- Extended product life
- Reduce Failures
- Reduce installation & support cost
- Excellent optical performance
- Improved station performance
- 1 Year warranty

KA-1000 APOE+ 10" ANDROID STAINLESS STEEL POE+ WITH TOUCH

Item	Specifications
Model	KA-10PCAPAIO3
Finish	Stainless Steel
Touch Technology	PCAP
Dimensions	10.18" x 6.97" x 1.52" / 258.57 mm x 177.04 mm x 38.61 mm
Active Display Area	8.54" x 5.34" / 216.96 mm x 135.6 mm
Diagonal	10.1"
Aspect Ratio	16:10
Mounting Options	75 mm VESA mount
Color Depth	16.7 Million
Resolution	Native: 1280x800 at 60Hz
Pixel Pitch	0.1695 mm x 0.1695 mm
Contrast Ratio (TYP)	800:1
Brightness (TYP)	350 nits
Response Time (TYP)	25 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	3.0 mm strengthen glass
Surface Durability	Mohs' 7H
Weight	3.75 lbs / 1.7 kgs
Packing Weight	5.55 lbs / 2.52 kgs
Packing Dimensions	13.2" x 11.35" x 6.45" / 335.28 mm x 288.29 mm x 163.83 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, extendable up to 3 years