

## CONTROLLERS AND SERVERS

SKU: KA-EDGE I3 PCV3



## KA EDGE PC, I3, 128GB SSD, 8GB RAM, WIN 10P

The KA Edge PC i3's solid design has no moving parts and is built to withstand the harsh kitchen environments.

### Product Description

With the speed of a Windows 10 Operating System and Low power usage the KA Edge PC i3 has passive cooling and has proven to reduce failures when operating in the kitchen. Its sleek design fits within the Kitchen Armor Controller Pocket on the back of the monitor to support the organization of the kitchen environment.

Warranty Information: Contact Kitchen Armor directly for details on the extended warranty.

### Features

- Solid State Design – No Moving Parts
- Commercial Grade
- Aluminum Alloy Casing
- WIN 10 Pro Operating System
- Dimensions:
  - Length 7.77 in. (197.4 MM)
  - Width 4.97 in. (126.3 MM)
  - Height 1.87 in. (47.MM)

### Benefits

- Low power
- Reduced Heat – Passive Cooling
- Small Form factor
- Reduced Failures
- Use with KA Controller Pocket (Sold Separately)

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System	
Part Number	KA-EDGE i3 PCV3
Operating System	Microsoft Windows 10 Pro
CPU	Intel Core i3-5005u (3M Cache, 2.2GHz)
Graphics	Intel HD Graphics 5500
Memory	8GB DDR3L
Storage	128GB SSD (mSATA)
Networking	2xRJ45 1000/100/10 Mbps Adaptive, Realtek TRL 8111
Max Resolution	3840x2160 at 30Hz (HDMI), 1920x1080 at 60Hz (VGA)
I/O Ports	4xCOM Ports (DB9 RS232) 2xHDMI 1.4 1xVGA 4xUSB 3.0 Type A 2xUSB 2.0 Type A 1xUSB 3.0 Type C 1x3.5mm Headphone Jack 1x3.5mm Microphone Jack
Boot Options	PXE / Wake On LAN / Wake after Power Loss
Cooling Method	Fanless Passive Cooling
Power	
Max Consumption	36 Watts at 12V DC
Power Connector	Screw-On Locking Connector
Power Options	Wake After Power Loss
Enviroment	
Temperature	Operating: 14~149°F (-10~65°C) Storage: 14~158°F (-10~70°C)
Humidity	0~95% (Non-Condensing)
Static	Contact discharge 2K, Air discharge 6K
General	
Color	Black
Dimensions	Unit: 7.8x5x1.9" (197.4x126.3x47.5mm) Packaged: 13x7.5x3" (330.2x190.5x76.2mm)
Weight	Unit: 2.35lbs (1.1kg) Packaged: 4lbs (1.8kg)
Mounting Options	See Kitchen Armor Mounting Options
Certifications	CE, FCC, ROHS, ISO, UL
Warranty	1 Year (Extendable to 3 Years With Device Registration)