

# IC-215P-AW3

## 21.5" PCAP Touch Computer



Stand sold separately  
**Part #SS-215-A1**

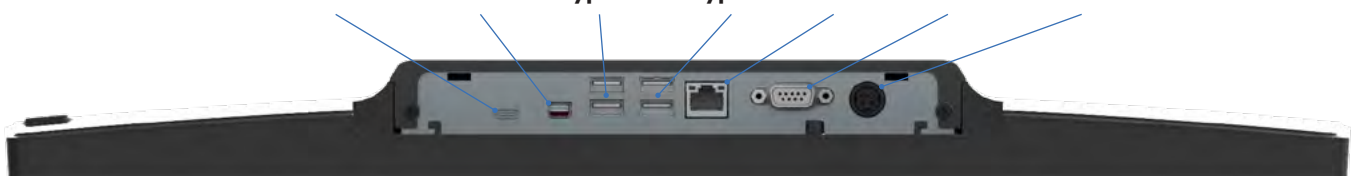
### Description

The IC-215P-AW3 is equipped with an Intel® 7th Gen i3 processor, standard with 8GB DDR4 memory and 128GB storage. Combining computing performance and enterprise control with our industry leading touch experience enables an effortless and reliable solution for a variety of applications. Designed with an ultra-modern, slim aesthetic, versatile I/O selections and edgeless touch brings to life a true value-add experience for customers. It offers flexibility from POS to an exposed kiosk, self-service to point-of-information, and landscape to portrait. The IC-215P-AW3 offers peripherals, MSR and Camera Module Kit, to support a wide range of applications, making it a perfect form, fit and function solution.

### Featured Specifications

- Size: 21.5" TFT LCD
- Processor: Core™ i3-7100U (3MB Cache, up to 2.4GHz)
- Maximum Resolution: 1920 x 1080
- Contrast Ratio: 3000:1
- Aspect Ratio: 16:9
- Brightness: 250 nits (No Touch), 212 nits (P-CAP)
- View Angle: H: 178°, V: 178°
- Video Port: 1 x Mini DP/  
USB 3.1 Type-C Display Alt Mode
- Warranty: 3 year

USB 3.1 Type C  
Display Alt Mode  
and PD 2.0    Mini DP    2x USB 2.0  
Type A    2x USB 3.0  
Type A    RJ45    RS-232  
Serial Port    DC In



# Specifications

## System Configuration

Processor	Core™ i3-7100U (2.40 GHz, 3M Cache)
GPU	Intel® HD Graphic 620
System Memory	8GB DDR4, 2133 MHz
Storage Device	128GB SSD
Wi-Fi & Bluetooth	802.11 a/b/g/n/ac, Bluetooth 4.2 (Support BLE)

## Touch LCD Display

Touch Screen	Projected Capacitive Touch, 10 points
Brightness	250 nits (No Touch), 212 nits (P-CAP)
Contrast Ratio	3000:1
Aspect Ratio	16:9
View Angle	H: 178°, V: 178°
Display Surface	7H Hardness Durable Glass

## I/O Ports

Serial Port	1 x RS-232 (DB9, NA/5V/12V, BIOS Selectable)
USB Port	2 x USB 2.0 Type A
	2 x USB 3.0 Type A
	1 x USB 3.1 Type C (Support Display ALT Mode and PD2.0, support 5V/3A , 12V/2.5A output, maximum 30W)
LAN Port	1 x RJ45 Giga LAN
Video Port	1 x Mini DP
Power Input	1 x 4 pin DC in, 24V/5A 24V/120W External Power Adapter

## Operating System Support

OS	Windows® 10 IoT
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## Physical Properties

Speaker	2 x 2W
Material	Plastic, Glass, SECC Metal
Housing Color	Dark Gray
Dimensions (W x H x D) mm	510.96mm x 322.28mm x 172.98mm
Net Weight (kg)	6.77kg
Gross Weight (kg)	9.79kg
Carton (W x H x D) mm	615mm x 450mm x 330mm
VESA	100mm x 100mm

# Specifications

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## Safety

Certifications	CE, FCC, LVD, UL, RoHS
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## Environment

Operating Temperature	0°C ~ 40°C, 20% ~ 80% RH. Non-Condensing
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Storage Temperature	-20°C ~ 60°C, 10% ~ 90% RH. Non-Condensing
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## Optional Peripheral

MSR	MSR-215-A1 (Sold Separately)
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Camera	CAM-000-A1 (Sold Separately)
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Stand	SS-215-A1 (Sold Separately)
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