

>> ALFRED (AD -215): Intelligent Interactive Kiosk.

# Your In-Store Professor

Efficient Intelligence at Your Service

21.5" Touchscreen

# Endless Possibilities:

Explore Innovative Ways to Create
Superior Customer Experiences







# SMART Retail

Product + Software + Service







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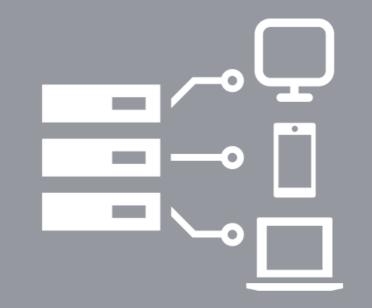






MENU FLYER & VOUCHER

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ERM, API, CMS, Crypto Payment



#### **Self-Service Kiosk**

- Ordering & Payments
- Queuing System
- Check-in & Check-out
- Self-Registration
- Click and Collect Service
- Loyalty Program



## **Digital Signage**

- Real-time Monitoring
- Marketing
- **Facial Recognition**
- Surveillance





# AD-215

# Your In-Store Processor

Efficient Intelligence at Your Service

The ALFRED (AD-215)is reflection of Partner Tech's future vision of the POS with stylish features and intelligent self-service technology. The name Alfred is a man's name of English origin meaning "wise counselor". The AD-215 is a technology rich solution that offers industrial grade performance with a high-quality design and Intelligent Self-Service Technology for efficient and interactive customer experience. Combined with the 21.5' A7 Touch screen and a wide range of CPU options that is able to meet the requirements of different scenarios in retail and hospitality.



# Providing Self Service Technology

## to a variety of industries and services:



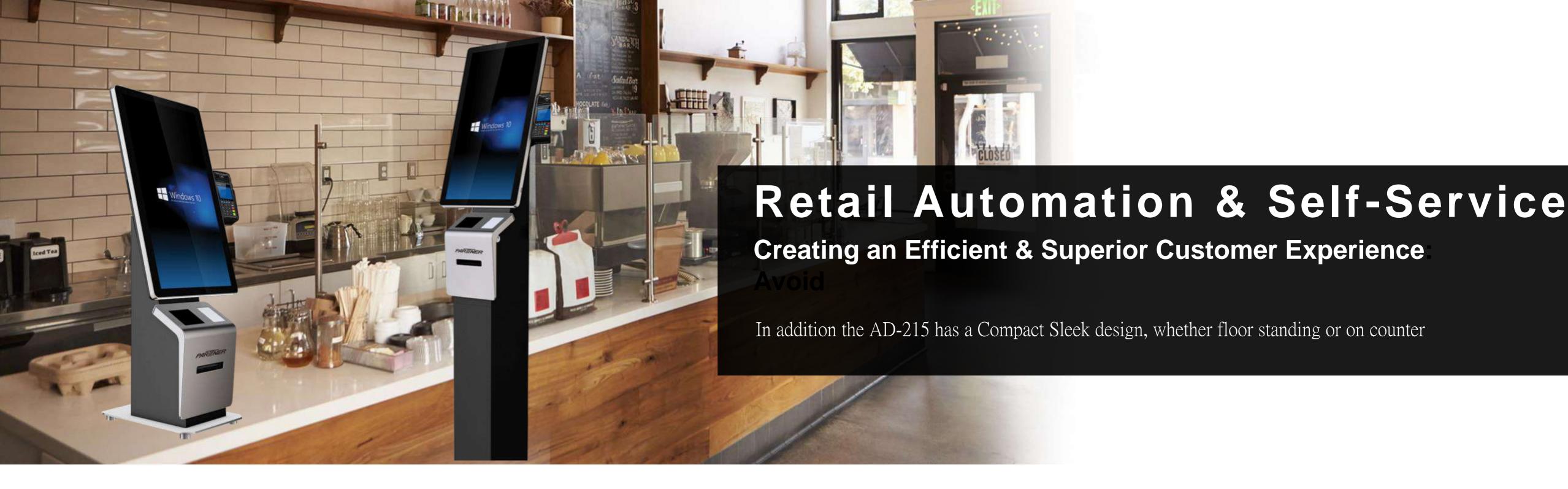












# Designed for maximum EFFICIENCY, LONGEVITY, FLEXIBILITY AND SCALABILITY to meet your business requirements.



Customer pays for a service instore

# Click and Collect Station COLLECT & ORD WORE WAYS DE COLLECT METANE TO SHOP COLLECT METANE TO SHOP

Customer purchases service online and collects and pays instore / venue



Customer receives a ticket or digital discount coupon after service

# Check-in and Check-out Station Output Description Output Description Output Description Description

Customer can check themselves in on arrival and check themselves out as they leave a location





For customers that require a counter top self service kiosk options in offices and other environments where space is limited or the application is better displayed on a table top display. Designed for businesses, hospitals, and other industries where convenience is key and space might be limited.

# AD-215



# Counter Kiosk VS Tablet Stand





## **AD-215: Counter Kiosk**

## 21.5" Touchscreen

- Design to meet High Industrial Standards
- On average lasts about 7 years
- longer warranty period
- Tamper proof with secure lock

## **Tablet Stand**

- Made with consumer grade materials
- on average lasts about 3 years
- 1-2 year warranty
- Not all are tamper proof

# AD-215F

# Latest Technology

# Future proof matters Latest Technology

High Performance Intel CPU, DDR4 and M.2 PCIe SSD offers speed up at checkout counter, bring efficiency for the point of sale,

### **GREAT FEATURES**

#### **Lower TCO**

System as Multi-Media Center, High Quality Digital Signage, Self-Service KIOSK

### **Power and Reliability**

Fanless Design with State of the Art High Performance CPUs



# AD-215F Superior Self-Service



# Efficient Intelligence Superior Customer Experience

Designed for maximum efficiency, longevity, flexibility and scalability to meet your business requirement.



#### **GREAT FEATURES**

#### Convenience

Achieve self- service convenience and efficient service by avoiding ques and ineffective staff

#### **Increase Profits**

Cost reduction and increase profits – efficient and accurate service

## **Engage Your Customers**

Interactive visuals and payment experience

## **Compact & Sleek Design**

Compact Sleek design, whether floor standing or on counter

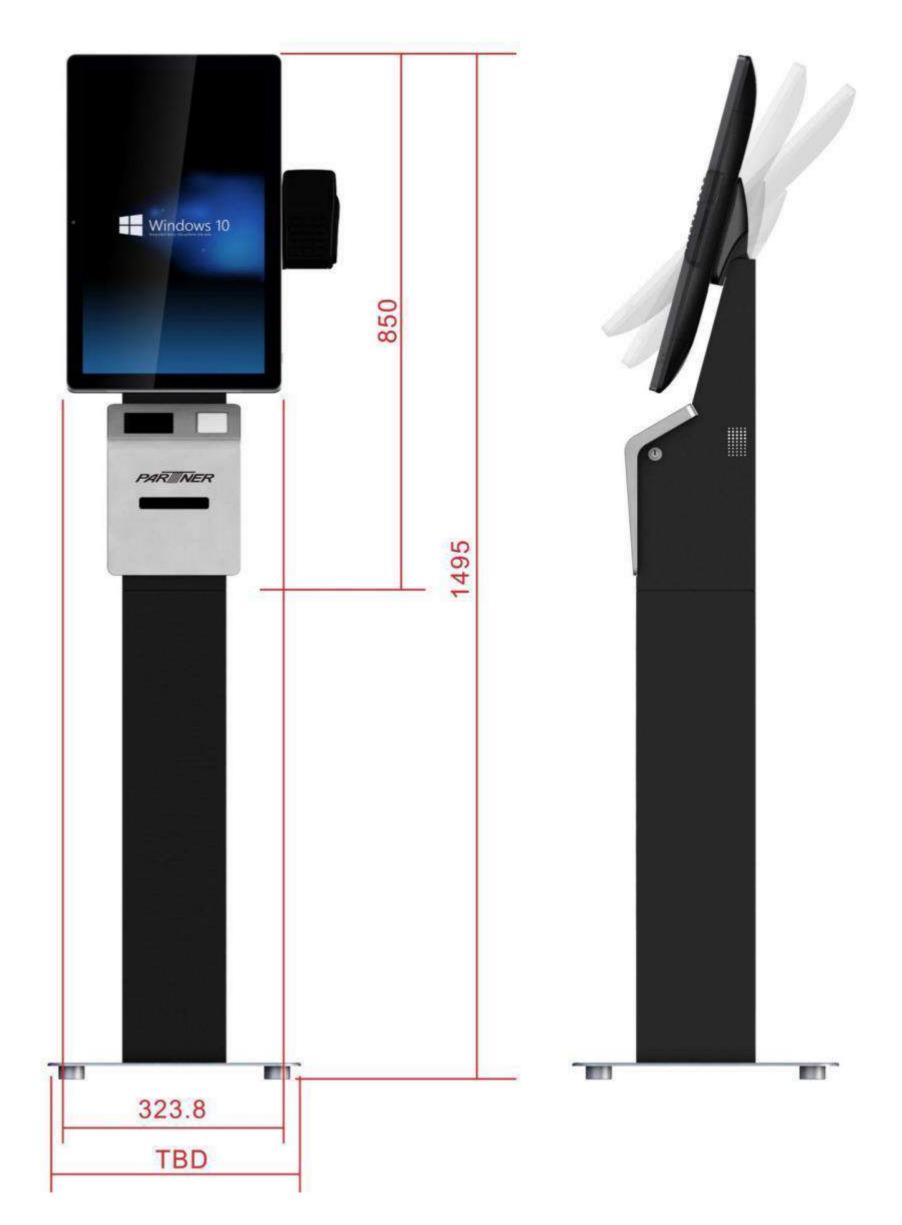
# AD-215F Dimensions



**AD-215F** 











# Technical 21.5" Touch Screen

- 21.5" Resolution 1920x 1080 (300 nits)
- The latest High performance Intel CPU with Fanless Design
- Maintenance and Service Friendly Design
- High speed M.2 PCIe SSD
- Anti-Glare Display
- Slim and Stylish Design for retail and hospitality
- Support WIFI (Option)

21.5" Touchscreen





# For an optimized workflow

The elegant touch POS functionality enriches all verticals, empowering any merchant to make a dramatic brand statement. This gorgeous allin-one has the technology, innovation and power to perform while enhancing the retail or restaurant aesthetics.

Intel CPU Fanless

Windows 10

High Speed M.2 PCIe SSD

Slim and Compact Design

Wi-Fi (Option) Payment Fixed
Mount Bracket
(customizable)

RFID Reader (Option)

Barcode Scanner Module
(Option)

3" Thermal Printer with cutter (Option)

Design for Easy Cable Management

ALFRED- (AD-215)



		AD-215	
CPU		Intel® Core™ i3-6100U (SKYLAKE-U Co-lay)	Intel Celeron J3455 (Apollo Lake)
Memory		DDR4 Standard Spec: 4GB, 8GB, 16GB	DDR3L Standard Spec: 4GB, 8GB
Storage		M.2 PCle Gen3.0 x2 SSD: 128G / 256G	M.2 SATA SSD: 128G / 256G
LCD Panel	Panel Size	21.5 inch IPS LED Panel	
	Resolution	1080 (V) x 1920 (H)	
	Brightness	300 nits	
	View Angle	89° / 89° / 89°	
Touch		True-Flat Projected Capacitive Multi Touch (G/F/F) with EETI Controller	
Audio		1*Speaker 3W	
Adaptor		AC-In 100~240V / DC-Out 12V, 120W	
I/O Interface			
		2 x Serial ports, RS232 (RJ45), 0V/5V/12V selection by BIOS (COM1, COM2)	3 x Serial ports, RS232 (RJ45), 0V/5V/12V selection by BIOS (COM1, COM2, COM3)
		2 x LAN, ( IEEE 802.3 10/100/1000 Mbps Ethernet, RJ45)	1 x LAN, ( IEEE 802.3 10/100/1000 Mbps Ethernet, RJ45)
		1 x RJ11 port supports 2 cash drawer with 24V / 12	2V by jumper setting
External I/O Ir	nterface	1 x DC+12V out	
		4 x USB 3.0 (USB3.0/2.0)	1 x USB 3.0 (USB 3.0/2.0), 3x USB 2.0
		1 x DC +12V input	
		1 x Audio (1 x Line-out)	
		1 x HDMI	
		1 x VGA	
		Additional 2 x COM Port	Additional 1 x COM + 1 x LPT Port
Expansion I/O Options		Additional 1 x COM + 1 x LPT Port	Additional 1 x 12V & 1 x 24V Powered USB
		Additional 1 x COM + 2 x USB 3.0/2.0	
		Additional 2 x USB3.0/2.0 + 1 x 12V & 1 x 24V Powered USB	17





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Mechanical &	Environmental		
Physical Characteristics	Housing Color Plan	Standard(Black/Silver) and Customizable by project	
	Logo	Standard(Partner logo) and Customizable by project	
	Dimension (W x L x D)	AD-215 Counter top : 324*821*335 AD-215 Floor stand : 380*1580*472	
	Weight	AD-215 Counter top : 20kg AD-215 Floor stand : 35.5kg	
Operation System	OS	Windows 10 IoT LTSB (64bit)	
Environment	Operation Temperature	0°C to +40°C	
	Storage Temperature	-20°C to +60°C	
	Operation Humidity	15 to 85% without condensation	
	Storage Humidity	15 to 85% without condensation	
<b>Optional Acces</b>	ssories		
Thermal Printer		Support RP-700 or Epson TM-70	
2D Imager Module	SCAN pattern	area image (640 px x 480 px array)	
	ILLUMINATION	White LED	
Payment Fixed Mount Bracket		Space reserved, by customer request	
Camera		5M	
RFID Reader or ADA Keypad		Space reserved, by customer request	
Wheels Kit		2 Wheels & 1 Holder	
Wi-Fi		IEEE 802.11 a/b/g/n/ac	