

WCS Series

# WCS2150



21.5" Touch All-in-One System PPC with Intel Processor



- Slim Metal Housing & Light weight design
- 16:9 Full HD 1920 x 1080 resolution TFT LCD Panel
- True Flat with 10 point capacitive multi-touch type
- Rich I/O ports provide excellent peripheral connectivity
- Passive Cooling (fanless)
- 1 Pogo Pin landscape for optional accessories:  
MSR module, 2D Barcode scanner module, NFC module



Vending Machine



Fitness Club



Restaurant Ordering



Gaming Lottery



Interactive Kiosk

# Specification

## WCS2150

### Display

Display Type	21.5" TFT LCD
Resolution	1920 x 1080 pixel
Brightness	250 nits
Contrast Ratio	3000
Viewing Angle	Horizontal 178° / Vertical 178°
Touch screen type	Projected Capacitive (10 Points)

### Main System

Processor	Intel Celeron Processor N3160
Graphics	Intel HD Graphics Gen8
Memory	DDR3L 1600 4GB Standard
Storage	64GB M.2 2242 SSD TLC
Audio	Realtek ALC282
System I/O	1 x HDMI (Type C) 1 x SPDIF 2 x USB 3.0 1 x USB2.0 (Up side) 1 x Micro USB2.0 1 x SD Card Slot 1 x Combo JACK
Ethernet	1 x RJ45 10/100/1000 Mbps connector
COM	2 x RJ45 type (default 0V; 0V/5V/12V by jumper setting)
Wireless Communication	Wi-Fi 802.11 b/g/n BT4.0
OS Support	Windows Embedded POSReady 7 (64bit) Windows Embedded Industry 8.1 (64bit) Windows 10 IoT (64bit)

### Physical

Housing	Metal
System indicators	1 x Power LED
Physical Button	1 x Power button, 5 x Function Key
Speaker	2 x 3W
Power	Input: AC 100-240Vac, 1.5A; 50-60Hz Output: DC 12Vdc/5A
Energy Efficiency Rating	DOE Level VI
RoHS	Yes
Operating temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage temperature	-10°C ~ 55°C (14°F ~ 131°F)
Humidity	Storage: 10% ~ 90% (Non-Condensing)
Dimensions	537 mm x 332 mm x 43 mm
Weight	6.6 kg
Mounting	VESA 100x100
Certification	CE, FCC
Optional Accessory	MSR module, 2D Barcode scanner module, NFC module
Warranty	2 year

### Dimensions & Drawing

Unit : mm

