

WCS Series

WCS1010



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



PCAP



Fanless



True Flat



VESA



Low Power



- Slim Metal Housing & Light weight design
- IPS 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, 7" second display



Vending Machine



Fitness Club



Restaurant Ordering



Gaming Lottery



Interactive Kiosk

Specification

WCS1010

Display

Display Type	10.1" IPS TFT LCD
Resolution	1280 x 800 pixel
Brightness	500 nits
Contrast Ratio	800
Viewing Angle	Horizontal 170° / Vertical 170°
Viewing area	216.96mm x135.6 mm
Touch screen type	Projected Capacitive (10 Points)

Main System

Processor	Intel Pentium Processor N3710 or 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	2 x USB 3.0 3 x USB2.0 1 x DC in 1 x Add-on Module Slot
Ethernet	1 x RJ45 10/100/1000 Mbps connector
Wireless Communication	Wi-Fi IEEE802.11b/g/n module Bluetooth 4.0
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
Speaker	2 x 2W
Power	Input: AC 100-240Vac, 1.5A; 50-60Hz Output: DC 12Vdc/3.33A
Energy Efficiency Rating	DOE 2013 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% ~ 70% (Non-Condensing)
Dimensions	252.1mm x 177.8mm x 24.0mm
Weight	1420 g
Mounting	VESA 75x75
Certification	CE, FCC
Optional Accessory	MSR module, 2D Barcode scanner module, NFC module, 7" second display, Easy stand, IO stand
Warranty	2 year

Dimensions & Drawing

Unit : mm

