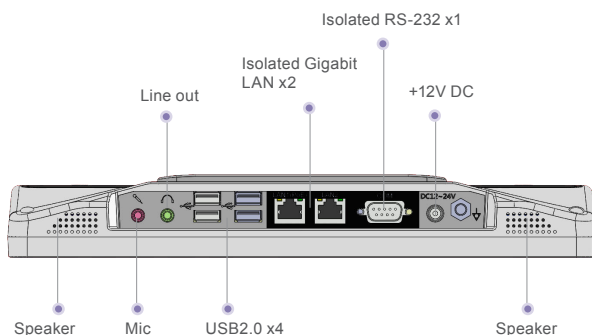
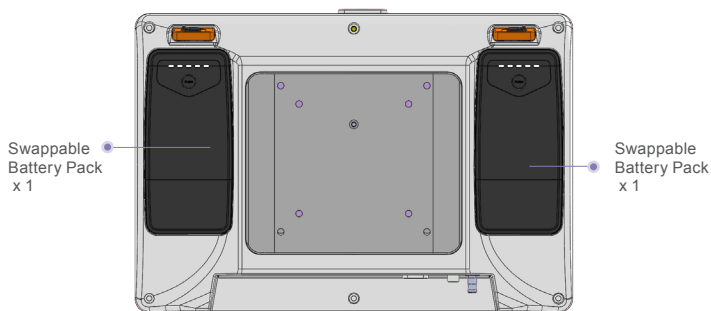
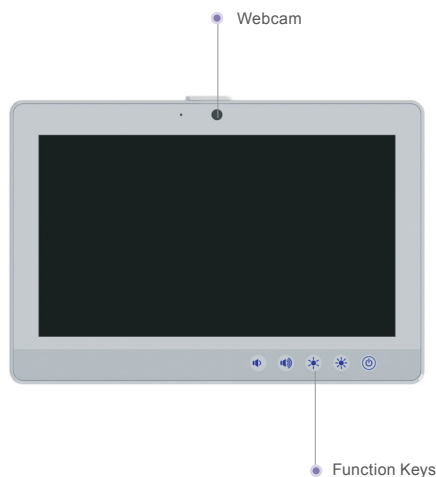


## Mobile Cart Computer

# Venus-123

11.6" Fanless 6th Generation Core i7 Multi-Touch Mobile Computer



## Features

- Intel® 6th Generation Core i7-6600U 3.4GHz Dual Core
- 11.6" 220-nits WXGA LCD
- Supports Non-ECC DDR4 SODIMM up to 16GB
- Capacitive Multi-Touch Screen / 5-Wire Resistive Touch Screen
- Easy Cleaning Flat Screen
- 5 Programmable Smart Function Keys
- LAN/COM Medical Isolation
- Trusted Platform Module 2.0
- Remote Management: Intel Active Management Technology
- +12V DC Input
- Dual 32.7Wh Backup Batteries

## Specifications

### Main Specifications

Processor	Intel® 6th Generation Core i7-6600U 3.4GHz Dual Core
System Memory	Non-ECC DDR4 SODIMM up to 16GB
Storage Disk Drive	M.2 Solid State Disk Drive x1
OS Support	Windows 7, Window 8.1, Window 10, Linux
Wireless Communication	802.11ac/a/b/g/n, Bluetooth V4.1
Function Key	Power On/Off, Speaker Volume Up/Down, LCD Brightness Up/Down
Power Requirement	+12V DC, Dual 32.7Wh Backup Batteries
Speaker	2W x2
Security	Trusted Platform Module 2.0, RFID Reader(optional)

### Display

Display Size	11.6" LCD
Max. Resolution	1366 x 768
Luminance(cd/m2)(TYP)	220 nits
Max. Colors	16.7 M
Viewing Angle	170°(H)/170°(V)
Contrast Ratio	800:1
Back Light Life Time	Touch Screen
Touch Screen	

### I/O

USB	USB 2.0 x4
Serial Port	Isolated RS-232 x1
Ethernet	Isolated Gigabit LAN x 2

### Mechanical and Environmental

Power Consumption	TBD
Operating Temperature	0°C ~ 40°C(32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C(-4°F ~ 140°F)
Mounting	VESA 75/100 mm
Degree of Protection	IP54
Net Weight	TBD
Gross Weight	TBD
Package Dimension (W x D x H)	(W x D x H): TBD
Certifications	CE: EN 60601-1-2:2015(V4.0), EN 60601-1:2006/A1:2013(V3.1) FCC: Part 18 Class B UL: ANSI/AAMI ES60601-1:2012 (V3.1) cUL: CAN/CSA-C22.2 No. 60601-1:2014 (V3.1)

ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY, FUNCTION OR DESIGN OR OTHERWISE.