POC-W243L Quick Start Manual

ADVANTECH iHealthcare

The POC-W243L SERIES is a multimedia Intel® Core™ i5 and

Celeron processor designed for mobile computer as a
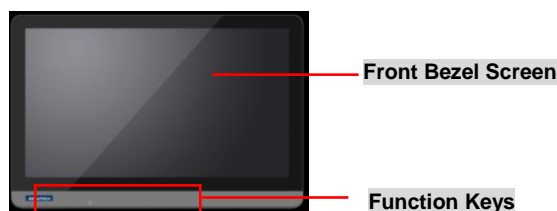
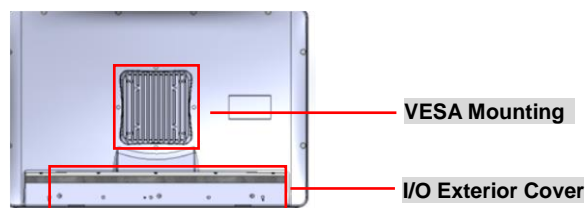Point-of-Care terminal (POC)

POC-W243L Appearance

Front-view   Rear-view

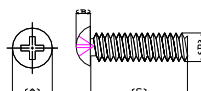* Please use VESA compatible mounting only.

Front Bezel Screen

Function Keys

VESA Mounting

I/O Exterior Cover

It is recommended to use the above specification screw model: Screw M4*12L 1/4R/S D=9.4 H=2.5 (2+) ST Ni

I/O Ports

Packing List

(1) POC-W243L x1
(2) Accessory box
  ✓ This quick start manual x 1
  ✓ FSP (12V 7A) adapter x 1
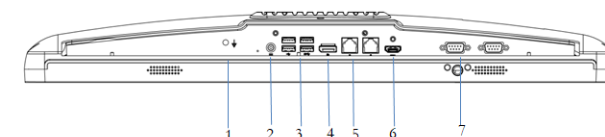 ✓ Tool bag: VESA Moun spare screws x4
  ✓ SSD screws x4,

(1) Function Keys

Power

(1) Power On/Off

---

(2) I/O Ports

(1) Equipotential Terminal Pin
(2) DC in 12V @7A
(3) 2 x USB 2.0 ports &USB 3.0 Ports
(4) Display port
(5) 2 x Gigabit Ethernet (isolated) Interfaces (RJ-45)
(6) HDMI out Port
(7) 2 x RS-232 serial port（Optional）

Mechanical and Environment
(1) Dimensions(W x D x H):

   583 x 386 x 69 mm (22.95" x 15.19" x 2.71")

(2) Voltage input: DC 12 V @7A
(3) Temperature:
   Operating: 0°C ~ +40°C, Storage: -20°C ~ + 60°C
(4) Weight: 7.95 kg (17.52lb)

(3) Easy Setup

Power On Computer:

1) Make sure Equipotential Terminal is connected to equipotential ground in the hospital.
2) Connect the adapter to Power DC-IN. Please note that using different adaptors may put the system into risk.
3) Press Power On/ Off. The button will turn green.

ADVANTECH **íHealthcare**

Driver Installation:

Advantech provides all necessary drivers for installation. User can install the driver by themselves.

1) Make sure the OS has been successfully installed. If you have difficulty installing an OS, please follow the instructions in the POC-W243L User Manual.
2) Download driver package from the Advantech Support website:

    http://support.advantech.com.tw/support/new_default.aspx

3) Follow the instructions shown in the dialog to finish the installation.

---

* Please use a clean OS to install the driver; otherwise, unexpected errors may occur.
✧ This product only supports Windows 10 64Bit Microsoft operating system
* Should you only want to install specific drivers, please follow the instructions in the POC-W243L User Manual.

Caution:

➢ Do not hit the corners of touch screen, or the glass may be cracked.

➢ Don't use a damaged POC-W243L, such as one with a cracked screen, as it may cause injury.

➢ Set POC-W243L on a stable work surface.

➢ To lift or move your system, hold its sides.

➢ When you move your system, do not hit the surface of the glass.

Caution: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer, discard used batteries according to the manufacturer's instructions.

(4) Cleaning and Disinfecting

During normal use, a POC (Point-of-Care) terminal may become dirty and should be cleaned regularly.

1) Prepare a cleaning agent per manufacturer's instruction or hospital protocol.
2) Prepare a clean cloth that has been moistened in a cleaning solution.
3) Wipe the POC thoroughly with a clean wipe.

Applicable Cleaning Agents List

No	Cleaning Agents	No	Cleaning Agents
1	Cidex	11	Virkon and water (1:100)
2	Isopropyl alcohol	12	DISPATCH
3	Green tinctured soap	13	SDW 70C
4	Windex	14	Trigene
5	Alcohol	15	ANTIGONE WIPES
6	Alcohol 70%	16	Spore Clear
7	Incidin plus	17	AntiGone
8	Incidin liquid	18	MikroBac
9	Mikrozid liquid		
10	Chloride 1000ppm		

---

* Do not immerse or rinse a POC terminal or its peripherals.
* Do not spray cleaning agents on the chassis
* Do not use disinfectants containing phenol