

POC-WP243 Appearance



Front-view

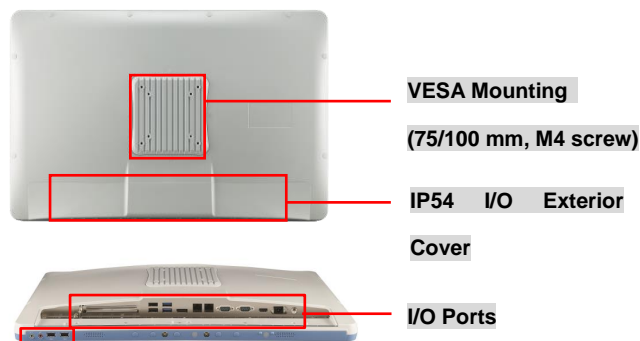
Rear-view

* Please use VESA compatible mounting only.



Front Bezel Screen

Function Keys



VESA Mounting

(75/100 mm, M4 screw)

IP54 I/O Exterior

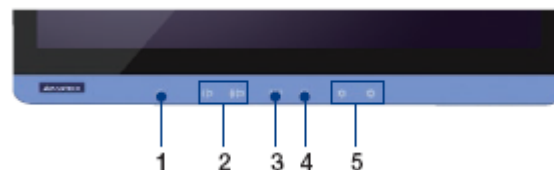
Cover

I/O Ports

Packing List

- (1) POC-WP243
- (2) Accessory box
 - ✓ This quick start manual x 1
 - ✓ Drivers & Manuals CD x 1
 - ✓ Tool bag: spare screws, rubber connectors, and DRAM thermal pad & shielding cases

(1) Function Keys



- (1) Power On/Off
- (2) Volume Control
- (3) Touchscreen Function Control
- (4) Read Light Control
- (5) Brightness Control

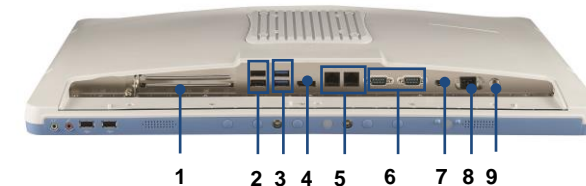
(2) I/O Ports

<Front>



- (1) Speaker Out
- (2) MIC-in
- (3) 2 x USB 2.0 Ports

<Rear>



- (1) PCIe (x4) card slot
- (2) 2 x USB 2.0 ports
- (3) 2 x USB 3.0 Ports
- (4) Displayport
- (5) 2 x Gigabit Ethernet Interfaces (RJ-45)
- (6) 2 x RS-232/422/485(isolated) serial port
- (7) HDMI
- (8) AC in
- (9) Equipotential Terminal Pin

How to setup IP54 wiring:

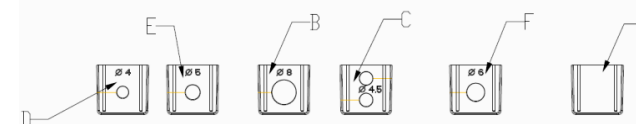
- 1) Remove the 4 screws and take off the I/O cover.



- 2) Insert appropriate rubber connectors into appropriate slots and place cables in holes.



Suggestion of suitable hole sizes for your reference:

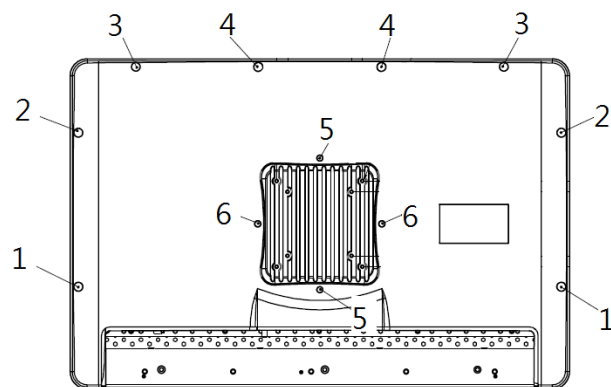


- A. Original
- B. $\Phi 8$ for VGA cable
- C. $\Phi 4.5$ (2-hole) for USB cable
- D. $\Phi 4$ for USB cable
- E. $\Phi 5$ for LAN or COM cable
- F. $\Phi 6$ for Power or HDMI cable

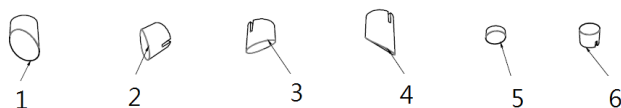
- 3) Reinstall I/O exterior and plugs.

Notice of Plugs:

- 1) Use tweezers to pull out/insert back plugs when detaching back cover to change hardware configuration.
- 2) Read number on plugs for mapping:



Plugs:



(3) Easy Setup

Power On Computer:

- 1) Make sure Equipotential Terminal is connected to equipotential ground in the hospital.
- 2) Connect the power core to Power AC-IN.
- 3) Press Power On/ Off. The button will turn green.

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-WP243 User Manual.
- 2) Download driver package from the Advantech Support website:
http://support.advantech.com/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.
* Should you only want to install specific drivers, please follow the instructions in the POC-WP243 User Manual.

Caution:

- PCIe connection requires matching of specification. Not every PCIe card assures compatibility. Contact Advantech regional service center before use.
- Do not hit the corners of touch screen, or the glass may be cracked.

(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 | SporeClear |
| 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