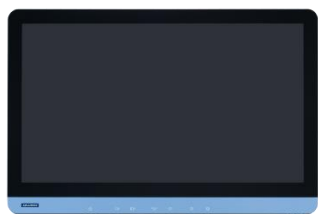


## POC-W242 Appearance

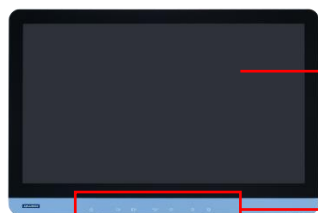


Front-view



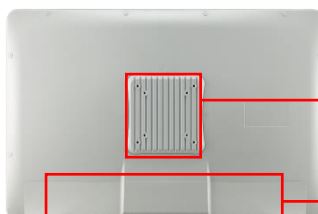
Rear-view

\* Please use VESA compatible mounting only.



Front Bezel Screen

Function Keys



VESA Mounting

(75/100 mm, M4 screw)

IP54 I/O Exterior

Cover

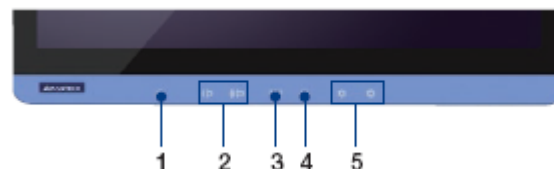


I/O Ports

## Packing List

- (1) POC-W242
- (2) Accessory box
  - ✓ This quick start manual x 1
  - ✓ Simpro HPU101-107 (18Vdc/5.55A) adapter x 1
  - ✓ Drivers & Manuals CD x 1
  - ✓ Tool bag: spare screws, rubber connectors, and DRAM thermal pad.

## (1) Function Keys



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

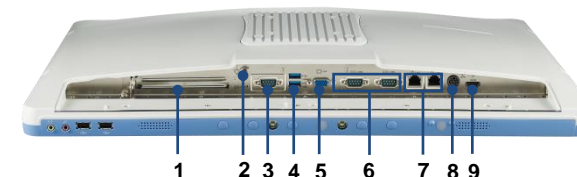
## (2) I/O Ports

<Front>



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

<Rear>



- (1) PCI(x4) Card Slot
- (2) Equipotential Terminal Pin
- (3) RS-232/422/485 (isolated)
- (4) 2 x USB 3.0 Ports
- (5) VGA Port
- (6) 2 x RS-232 (isolated)
- (7) 2 x Gigabit Ethernet Interfaces (RJ-45)
- (8) Power DC-in
- (9) HDMI-out Port

## How to setup IP54 wiring:

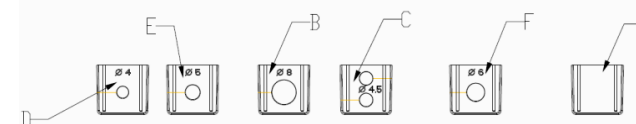
- 1) Remove the 4 screws and take off the I/O cover.



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



Suggestion of suitable hole sizes for your reference:

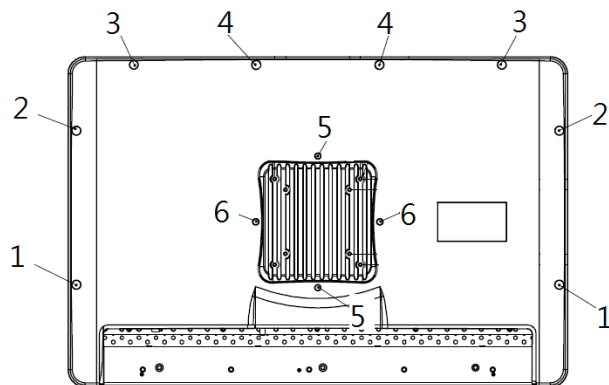


- A. Original
- B.  $\Phi 8$  for VGA cable
- C.  $\Phi 4.5$  (2-hole) for USB cable
- D.  $\Phi 4$  for USB cable
- E.  $\Phi 5$  for LAN or COM cable
- F.  $\Phi 6$  for Power or HDMI cable

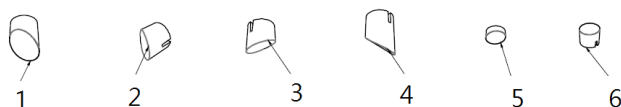
- 3) Reinstall I/O exterior and plugs.

## 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 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.

### Driver Installation:

Advantech supports "one key" driver installation. A user can simply double click an icon to install all the drivers.

- 1) Make sure the OS has been successfully installed. If you have difficulty installing an OS, please follow the instructions in the POC-W242 User Manual.
- 2) Download the "one key" package from the Advantech Support website:  
[http://support.advantech.com/support/new\\_default.aspx](http://support.advantech.com/support/new_default.aspx).  
Open the folder and double click "InstallAll.exe."
- 3) An Install dialog will appear. Follow the instructions shown in the dialog to finish the installation.

\* Please use a clean OS to install this auto installation; otherwise, unexpected errors may occur.  
\* Should you only want to install specific drivers, please follow the instructions in the POC-W242 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 tintured 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