POC-W212 IP54 Version Quick Start Manual



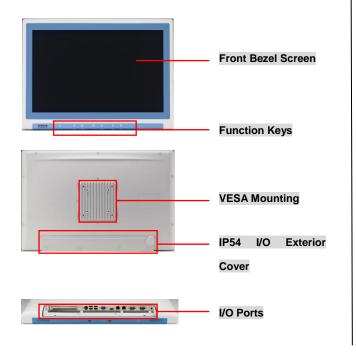
POC-W212 Appearance



Front-view

Rear-view

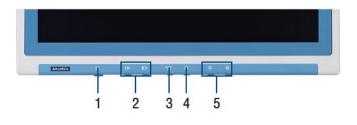
Please use VESA compatible mounting only.



Packing List

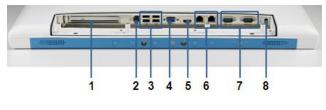
- (1) POC-W212 x 1
- (2) Accessory box x 1
 - \checkmark This quick start manual x 1
 - Simpro HPU101-107 (18Vdc/5.55A) adapter x 1 \checkmark
 - \checkmark Drivers & Manual CD x 1
 - \checkmark Tool bag x 1: spare screws x 4, rubber connectors x 13, and DRAM thermal pad x 1.
 - \checkmark Mylar x 1: for USB bracket fixture

(1) Function Keys



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

(2) I/O Ports



Page 1 of 2

(1) PCIe(x4) Card Slot

- Power DC-IN (2)
- 2 x USB 2.0 Ports & 2 x USB 3.0 Ports (3)
- VGA Port (4)
- (5) HDMI-out Port
- 2 x Gigabit Ethernet (isolated) Interfaces (RJ-45) (6)
- (7) 1 x RS-232 (isolated) & 1 x RS-232/422/485 (isolated) Serial Port
- Equipotential Terminal Pin (8)

How to setup IP54 wiring:

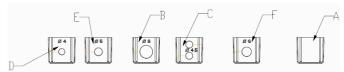
1) Remove plugs with a pair of tweezers and take off exterior I/O cover.



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



Suggestion of suitable hole sizes for your reference:



- A. Original (4pcs)
- B. Φ8 for VGA cable (3pcs)
- C. Φ4.5 (2-hole) for USB cable (2pcs)

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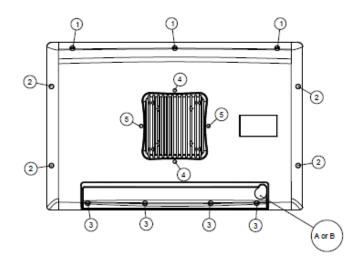


D. Φ4 for USB cable (2pcs)

- E. Φ5 for LAN or COM cable (1pc)
- F. Φ6 for Power or HDMI cable (1pc)
- 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:

- Make sure Equipotential Terminal is connected to equipotential ground in the hospital.
- 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.

- Make sure the OS has been successfully installed. If you have difficulty installing an OS, please follow the instructions in the POC-W212 User Manual.
- Download the "one key" package from the Advantech Support website:

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-W212 User Manual.

Notice:

PCIe connection requires matching of specification. Not every PCIe card assures compatibility. Contact Advantech regional service center before use

Page 2 of 2

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(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	13	SDW 70C
	soap		
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