

## RF&POWER

Function	Frequency	Maximum Output Power (EIRP)
WiFi	2412-2472 MHz	19.32 dBm
	5150-5250 MHz	20.72 dBm
	5250-5350 MHz	20.81 dBm
	5470-5725 MHz	21.00 dBm
	5725-5850MHz	13.96 dBm
Bluetooth	2402-2480 MHz	8.96 dBm

Here, IYAMA Corporation declares that the Slot PC complies with Directive 2014/53/EU Radio Equipment Directive, 2011/65/EU RoHS Directive, Radio Equipment Regulation 2017 and The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

The full text of the EU and UK declaration of the conformity is available at the following internet address: <https://iiyama.com>

Please refer to <https://iiyama.com> to download the User manual and driver.

## SAFETY WARNING

- Before using and operating this device, please read thoroughly and comply with the following precautions in order to prevent accidents or mal-operations.
- Do not charge or use the device in dusty or wet conditions, to prevent internal circuit failure.
- Keep the device away from heat sources such as an electric heater.
- This device and its parts may contain some small components, so keep the product out of reach of children to prevent accidents.
- This device is not water-resistant, please keep it dry.
- The normal working temperature for the product is 0°C~45°C, and the normal working humidity is 10%~95%.
- Please contact professional service personnel for maintenance services.
- Do not insert any sharp or pointed object into the device.
- Prevent the device from falls and collisions with other objects, which may cause damages.
- There are heating hole on back cover, do not spray water to it or use damp cloth for cleaning;
- Please call professional personnel for maintenance service.

## STATEMENT

The image shown in this manual is indicative only. If there is inconsistency between the image and the actual product, the actual product shall govern.

**iiyama**

## User Manual

**Slot PC  
OPC51204  
(OPC51204xx series)**





We recommend recycling of used product. Please contact your dealer or iiyama service center. Recycle information is obtained via the Internet, using the address: <https://iiyama.com> You can access the Web page of different countries from there.

xx: RAM and SSD size control code

## CHECKING THE CONTENTS OF THE PACKAGE

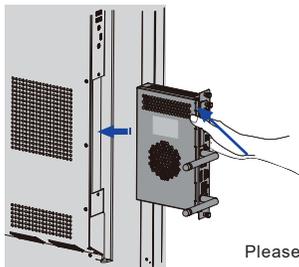
- Slot PC x 1
- Installation manual x 1 (this document)



## INSTALLATION PROCEDURE

- NOTE**
- Before mounting and using the Monitor, please follow the steps below to install the Slot PC. The installation should be performed by at least two adult persons to avoid danger and injuries.
  - Please make sure the power cable of the Monitor is disconnected before installation.
  - Do not plug or unplug the Slot PC while the monitor is powered on. Slot PC may be broken.
  - When using for the first time, if the screen is blurred, flickering, no signal, etc. after booting, Slot PC may not be installed correctly; please check the installation status or reinstall it.

1. Insert Slot PC into the panel slot



Please ensure the Slot PC is inserted correctly by making sure the Caution-Label(yellow) and the fan are facing outwards.

2. Press the power button to turn it on and operate like a regular computer

## OPS PC MODULE SPECIFICATION

Product Specification	
Type	Slot PC
CPU	12th Generation Intel® Core™ i5-12450H
RAM	DDR4 3200MHz 8GB, Max. 32GB
SSD	PCIe 256GB, Max. 1T
Graphics	Integrated Intel® UHD Graphics for 12th Gen
Sound Card	Integrated HS-100B
Ethernet Card	Integrated 10M/100M/1000M Adaption RTL8111H
Wi-Fi	Intel AX200 + BT5.2 Support 802.11a/b/g/n/ac/ax (Wifi 6) Speed: 2.4Gbps
Bluetooth	5.2
Operating system	Windows 11 IoT Enterprise 64Bit
Security Device Support	TPM2.0
I/O Port	
Antenna	2
USB3.2 Gen 1 (5Gbps, DC5V, 900mA)	4
USB3.2 Gen2 10Gbps Type-C(DC5V, 900mA) (Not Support DP ALT mode)	1
HDMI2.0 OUT (Max resolution 3840 x 2160 60Hz)	1
DP1.4 OUT (Max resolution 3840 x 2160 60Hz)	1
MIC IN	1
Audio OUT	1
RJ45	1
SSD LED (Running : Green LED blinking)	1

I/O Port	
POWER LED (Power on : Red LED)	1
80 PIN	Support
Kensington Lock	1
Power Button	1
System recovery Button	1
Power	
Power Requirements	12-19Vdc, 8A
Max Power	80.7W
Standby Power	2.9W
Physical Specification	
Dimension	180.0 x 119.0 x 30.0 mm (L x W x H)
Dimension(package)	267.0 x 192.0 x 72.0 mm (L x W x H)
Net Weight	0.60kg
Gross Weight	0.97kg
Environmental Condition	
Operation Temperature	0°C to 45°C
Operation Humidity	10% to 95% RH (non condensing)
Storage Temperature	-10°C to 50°C
Storage Humidity	10% to 95% RH (non condensing)