RF&POWER

Frequency Range	Output Power (Max.)	
BT: 2402 to 2480 MHz	9.15 dBm	
BLE: 2402 to 2480 MHz	7.54 dBm	
2.4GHz WLAN:	16.49 dBm	
2412 to 2472 MHz	10.49 UDIII	
5.0GHz WLAN:	16.24 dBm	
5150 to 5250 MHz	10.24 UDIII	
5.0GHz WLAN:	16.24 dBm	
5250 to 5350 MHz	10.24 UDIII	
5.0GHz WLAN:	16 24 dBm	
5470 to 5725 MHz	10.24 dbiii	
5.0GHz WLAN:	16 24 dBm	
5725 to 5850 MHz	10.24 dbiii	

Here, IIYAMA CORPORATION declares that the Slot PC equipment 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: www.iiyama.com

Please refer to http://www.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%~90%.
- 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.

User Manual

Slot PC OPC51103xx 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:

http://www.iiyama.com

You can access the Web page of different countries from there.

xx: RAM and SSD size control code

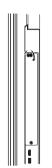
CHECKING THE CONTENTS OF THE PACKAGE

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

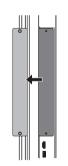


INSTALLATION PROCEDURE

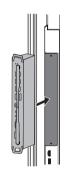
- NOTE Before mounting and using the Monitor, please follow the steps below to install the Slot PC. The installation should be performed by at least two adult persons to avoid danger and injuries.
 - Please make sure the power cable of the Monitor is disconnected before installation.
- 1. Undo the screws



2. Remove the cover



3. Plug the Slot PC into the slot



SLOT PC SPECIFICATION

Product Specification	
Туре	Pluggable PC module
CPU	Intel [®] Core [™] i5-1135G7
RAM	DDR4 3200MHz 8GB : OPC51103Bx DDR4 3200MHz 16GB : OPC51103Cx
SSD	256GB : OPC51103xC 512GB : OPC51103xD 1TB : OPC51103xE M.2 (2280) NVMe PCIe
Graphics	Integrated Intel [®] Iris [®] Xe
Sound Card	Integrated High Definition Audio Stereo
Ethernet Card	10M/100M/1000M Intel I219V
Wi-Fi	Intel 3165NGW (802.11a/b/g/n/ac) Max Speed: 433Mbps
Bluetooth	4.2
Operating system	Windows 10 IoT Enterprise (SAC) 64Bit
Security Device Support	TPM2.0

I/O Port	
Antenna	2
USB3.0 (DC5V, 900mA)	4
USB3.2 Gen2 10Gbps Type-C (DC5V, 900mA) (Not support DP ALT mode)	1
HDMI OUT (Max resolution 3840 x 2160 60Hz)	1
MIC IN	1
AUDIO OUT	1
RJ45	1
HDD LED (Running : green LED blinking)	1

I/O Port	
POWER LED (Power on : red LED)	1
80 PIN	Support
Kensington Lock	1
System Recovery Button	1
Power Button	1
Expansion slot (SATA III SSD/HDD)	1

Power	
Power Requirements	12-19Vdc, 6.0A
Max Power	65W
Standby Power	1.5W

Physical Specification	
Dimension	202.0 x 133.5 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	0.75kg
Gross Weight	0.97kg

Environmental Condition	
Operation Temperature	0 °C - 45 °C
Operation Humidity	10% - 90% RH
Storage Temperature	-20 °C - 60 °C
Storage Humidity	10% - 90% RH