## An Intel® i5 OPS slot PC with Windows® 11 which supports 5K (5120x2160) resolution

This mini OPS PC with Intel® Core™ i5 inside turns your iiyama (interactive) large format display into a stand-alone solution. It comes equipped with a powerful Intel® processor with integrated Ultra HD graphics and a fast SSD drive. No hassle with cables and having to mount a PC at the back of the monitor or on a floor lift. The OPC51204BC-1 is also very quiet with a noise level below 34dB at 100% CPU load at 1 meter distance. Simply slide in the iiyama OPS slot PC and get started right away.

## 01 DEVICE

| Туре                | OPS slot PC  |
|---------------------|--|
| CPU                 | Intel® Core™ i5-12450H (12th Gen), TPM 2.0 (Trusted Platform Module) |
| RAM                 | DDR4 3200MHz 8GB, Max. 32GB  |
| SSD                 | PCIe 256GB M.2   |
| Graphics            | Integrated Intel® UHD Graphics for 12th Gen Intel® Processors        |
| Chipset             | Intel®   |
| Sound card          | Integrated High Definition 100B Audio Stereo                         |
| Network             | 10/100/1000M Adapter   |
| WiFi                | 802.11 a/b/g/n/ac/ax (Wifi 6)  |
| Bluetooth           | 5.2  |
| Operating system    | Windows 11 IoT Enterprise  |
| LAN (RJ45)          | x1   |
| USB                 | 3.0 x4, 3.2 (Type C) x1 (Not support DP Alt mode)                    |
| DisplayPort Out     | x1, DP1.4 (Max resolution 3840 x 2160 60Hz)                          |
| HDMI Out            | x1, HDMI2.0 (Max resolution 3840 x 2160 60Hz)                        |
| Headphone connector | yes  |
| Microphone In       | x1   |
| Audio               | 1x Audio out   |



Power usage 80.7W typical, 2.9W stand by



| Product dimensions L x W x H | 180 x 119 x 30mm |
|------------------------------|------------------|
| Box dimensions W x H x D     | 260 x 192 x 72mm |
| Weight (without box)         | 0.60kg           |
| Weight (with box)            | 0.957kg          |
| EAN code                     | 4948570033331    |

## 04

## **ENVIRONMENTAL CONDITIONS**

| Operation temperature range | 0°C - 45°C    |
|-----------------------------|---------------|
| Operation humidity          | 10% - 95%     |
| Storage temperature range   | - 10°C - 50°C |
| Storage humidity            | 10% - 95%     |

All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED