# WS C246 PRO

Processor / System Bus 1 x Socket LGA1151
Intel® Xeon® processor E-2100 family
Intel® Pentium™ processors
Intel® Celeron™ processors
Intel® Core™ i7/i5/i3 processors

Core Logic Intel® C246 Chipset

Memory **Total Slots :** 4 (2-channel)
**Capacity :** Maximum up to 64GB UDIMM/Maximum up to 64GB UDIMM
**Memory Type :**
Dual Channel DDR4 2666/2400 /2133 UDIMM non ECC and with ECC
**Memory Size :**
16GB, 8GB
* Refer to support page for more information

Expansion Slots Total Slot : 6
Slot Location 1 : PCI-E x1 (Gen2 X1 Link)
Slot Location 2 : PCI-E x16 (Gen3 X16 + X8 Link)
Slot Location 3 : PCI-E x16 (Gen3 X8 Link)
Slot Location 4 : PCI-E x1 (Gen2 X1 Link)
Slot Location 5 : PCI-E x16 (Gen3 X4 Link)
Slot Location 6 : PCI-E x4 (Gen1 X4 Link)

Form Factor ATX (12"x9.6", 305mm x 244mm)

Storage **SATA Controller :**
Intel® C246 Chipset
8 x SATA3 6Gb/s ports

**SAS Controller :**

## Networking
1 x Intel® I210AT
1 x i219-LM

## On Board I/O
2 x USB 2.0 pin header
1 x USB 3.0 pin header
1 x M.2 Connector , NGFF Type : 2280/2260/2242
1 x M.2 Connector , NGFF Type : 22110/2280/2260/2242
1 x TPM header
1 x PSU Power Connector (24-pin ATX power connector)
1 x COM port
1 x USB BIOS Flashback Button
1 x S/PDIF Out (Optical)
1 x COM port

## Back I/O Ports
2 x USB 3.1 ports (1 port at Type A, 1 port at Type C)
4 x USB 3.0 ports
1 x HDMI
1 x DisplayPort
1 x DVI-D
1 x VGA
2 x RJ-45 ports
8-channel Audio I/O ports (5+1 Audio jacks)

## Management Solution
WfM 2.0, DMI 3.0, WOL by PME, WOR by PME, PXE

## Accessories
Gift Box (1-in-1)
1 x Support CD
1 x I/O shield
8 x SATA 6G cables
1 x Com port cable
1 x User manual
1 x Quick start guide
2 x M.2 screw

Bulk Pack (10-in-1)
1 x Support CD
10 x I/O shield
80 x SATA 6G cables
10 x Com port cable
1 x User manual
1 x Quick start guide
20 x M.2 screw

## Monitoring
CPU Temperature
Fan RPM

- Products certified by the Federal Communications Commission and Industry Canada will be distributed in the United States and Canada. Please visit the ASUS USA and ASUS Canada websites for information about locally available products.
- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- Specifications and features vary by model, and all images are illustrative. Please refer to specification pages for full details.
- PCB color and bundled software versions are subject to change without notice.
- Brand and product names mentioned are trademarks of their respective companies.

- The information contained is general testing result for reference. Please consult local sales representative for more information on specific supported CPU list on each system.

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