

ASUS IOT PE5101D



The ASUS IOT PE5101D is a rugged high-performance edge computer with an Intel® R680E chipset that supports Intel® 14th/ 13th/ 12th Gen Core™ i processors featuring up to 24 cores and 32 threads, and DDR5 support up to 4800 MHz. A dual 2.5-inch hot-swappable SSD/HDD tray and RAID 0/1 support takes both data security and convenience into consideration. Two PCIe slots can accommodate graphics card and add-on cards up to 200 watts for various applications such as AI inference and machine vision.

- Supports Intel® 14th/ 13th/ 12th Gen Core™ i CPU with R680E chipset
- Supports dual 2.5" hot-swappable SSD/HDD tray & RAID 0/1
- Rich I/O with 3 x 2.5 GbE, 10 x USB, 6 x COM
- PCIe x16 & PCIe x4 expansion slots support up to 200-watt Graphics card
- 8 to 48V wide-range DC-in w/ built-in ignition power control
- Wide operating temperature range: -25° C to 60° C



For full product
info and datasheet
[Click here](#)

Asus IoT

ASUS IoT is a sub-brand of ASUS dedicated to the creation of incredible solutions in the fields of AI and IoT. Our mission is

ASUS IoT

to become a trusted provider of embedded systems and
partner to the wider AIoT solutions ecosystem.
