

ASUS IOT PE6000G



Powered by an 14th/ 13th/ 12th Gen Intel® Core™ processor, ASUS IoT PE6000G series empowers high-throughput, demanding GPU computing on the edge. It supports graphics cards up to 450W, plus two additional add-on cards. With phenomenal power solution and thermal design, is able to thrive under temperatures ranging from -20°C to 60°C, and wide-range 8 to 48V DC-in. With these optimized system reliability and resilience, AI capabilities bloom in a variety of challenging environments.

- Supports up to 450 W GPU card for real-time AI inferencing at the edge
- 14th/ 13th/ 12th Gen Intel® Core™ CPU, 16C/ 24T 35W/65W CPU, Intel® R680E Chipset
- Up to 64GB ECC/ non-ECC DDR5 4800 SDRAM
- 1x M.2 M key (NVMe), 1x M.2 B key (5G NR), 1x M.2 E key (WiFi6)
- Thermal design for -20°C to 60°C rugged operation
- Military-grade strength(MIL-STD-810H), wide DC-in voltage support(8~48V), built-in ignition power control and power monitoring



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.
