GIADA IB5-8131

INTEL B760 CHIPSET MINI-ITX MOTHERBOARD

- Intel® LGA1700 Socket 12th/13th/14th Gen. processors
- 1 x HDMI, 1 x DP, 1 x LVDS, 1 x J_HDMI
- 1 x PCIe5.0 X16
- Up to 7680 x 4320 @60 Hz
- Support Wi-Fi/BT module
- Support Wi-Fi 6/6E/7
- Mini-ITX form-factor
- 170 mm x 170 mm (6.69” x 6.69”)

Intel® B760 Chipset

The standard Mini-ITX motherboard adopts Intel® B760 chipset, it can support Intel® 12th/13th generation and Meteor Lake socket type processors. It supports dual-channel DDR5 memory and it is flexible to extend the NVMe SSD and 2 x SATAIII storage.

PCIe5.0 X16 Expansion

IB5-8131 has a 1 x 16-lane PCI express slot, with PCIe5.0. PCIe5.0 is a new standard of PCIe that brings double the amount of data transfer compared to PCIe 4.0.
16-lane PCIe can expand graphic cards, FPGA cards, etc.

Supporting 8K Resolution

IB5-8131 has 1 x HDMI2.0 prot, 1 x HDMI2.0 jumper, 1 x dual-channel 24bit LVDS, and 1 x DP port colay with VGA.
It can deliver up to 1 x 8K (7680 x 4320@60 Hz) display via DP1.4 port.

For full product
info and datasheet
Click here

Giada

Giada, established in 1999, is a global brand providing digital signage player, edge computer, OPS/SDM and embedded motherboards for enterprise customers.