SKU: EAN:



## **FEATUES**

- OPS plug and remove modular installation, support GeminiLake J5005/J4105/N4100 cpus, support 6 groups of USB (4 groups of USB3.0/2 groups of USB2.0)
- Enterprise video conference, production data, display, make the meeting more relaxed. Multi-scene use, suitable for teaching and education, conference, company, advertising machine and other fields.
- Supports dual-gigabit network port, HDMI/HDMI/DP 4K 60HZ asynchronous display, hard disk plugable mode, convenient replacement, network wake-up, power-on, watchdog, etc. Products comply with CE FCC ROHS specifications.



## **SPECIFICATION**

Motherboard size	170mmX115mm
Central processing unit	Intel® Core™ Tiger Lake I3/I5/I711 generation mobile processor
memory	1*260Pin DDR4 SO-DIMM slot (at the back of the PCB)
	Supports 1.2V DDR4 SO-DIMM memory
	Supports a maximum memory of 64GB and a memory frequency of 2666MHZ
Expansion slot	1 x M.2 slot with support for MiniPCIE interface Solid state drive supports NEME protocol and
	Msata protocol (located on the back of PCB)
	1 x M.2 slot with support for M.2 WIFI (located on the back of PCB)
Built-in interface	1 x Front Panel Three-pin Switch Pin (FPANEL)
	1 x CPU Heat dissipation fan (CPU_FAN)
	1 x built-in COM pin interface
	1 x JPUSB (USB standby live jumper, default does not jump cap that is USB standby no live)
BIOS	AMI BIOS
Power management	AMI BIOS  Supports advanced power management ACPI
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Power management	Supports advanced power management ACPI Supports network wake up, power-on and startup, and timed startup
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Power management  Network	Supports advanced power management ACPI Supports network wake up, power-on and startup, and timed startup  1 x Realtek 8111H (Gigabit by default). The mainboard has a single network port by default and can be flexibly loaded to achieve the dual-network port function based on customer requirements  PXE (diskless boot) and network wake up functions (available on the same network segment)
Power management  Network  Audio	Supports advanced power management ACPI Supports network wake up, power-on and startup, and timed startup  1 x Realtek 8111H (Gigabit by default). The mainboard has a single network port by default and can be flexibly loaded to achieve the dual-network port function based on customer requirements  PXE (diskless boot) and network wake up functions (available on the same network segment)  ALC897
Power management  Network  Audio  I/O chip	Supports advanced power management ACPI Supports network wake up, power-on and startup, and timed startup  1 x Realtek 8111H (Gigabit by default). The mainboard has a single network port by default and can be flexibly loaded to achieve the dual-network port function based on customer requirements  PXE (diskless boot) and network wake up functions (available on the same network segment)  ALC897  ITE8613E
Power management  Network  Audio I/O chip  Power supply	Supports advanced power management ACPI Supports network wake up, power-on and startup, and timed startup  1 x Realtek 8111H (Gigabit by default). The mainboard has a single network port by default and can be flexibly loaded to achieve the dual-network port function based on customer requirements PXE (diskless boot) and network wake up functions (available on the same network segment)  ALC897  ITE8613E  DC 12V/19V power supply