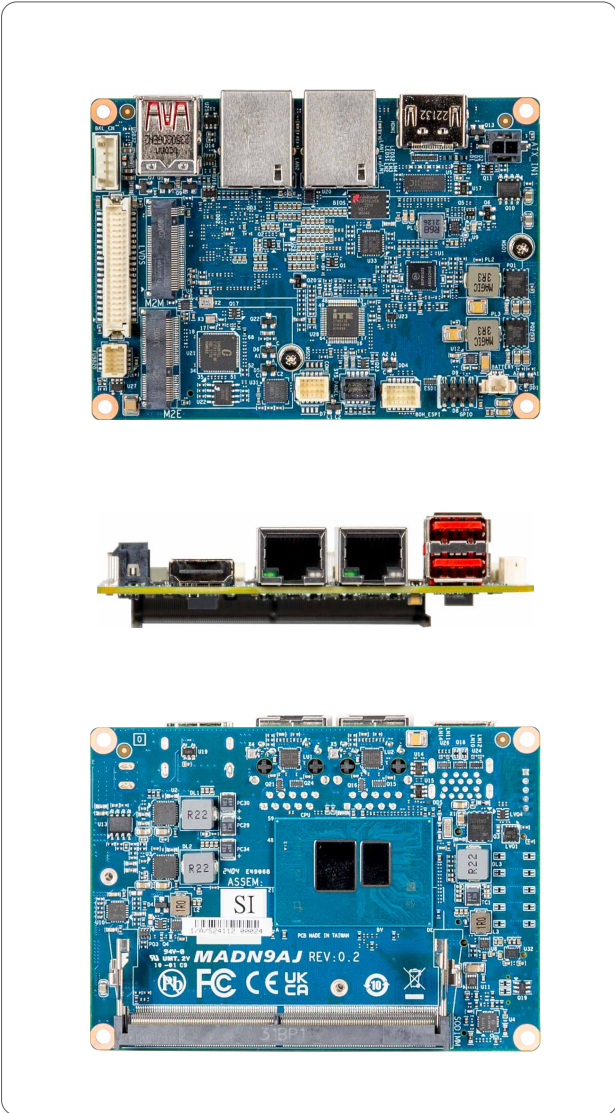


## PICO-N97A (MADN9AJ)

Preliminary

PICO-ITX with Intel® Processor N97, Single Channel DDR5 memory, 2 x USB 2.0, 2 x USB 3.2 Gen 1



### Features

- PICO-ITX form factor
- Intel® Processor N97
- 1 x DDR5 SO-DIMM socket, Max. Capacity 16 GB  
Support Single Channel DDR5 4800 MHz memory module
- 1 x HDMI Port
- 2 x USB 3.2 Gen 1
- 2 x USB 2.0 by headers

Video	Integrated Graphics Processor - Intel® UHD Graphics support: 1 x HDMI 2.0 port, supporting a maximum resolution of 4096x2160 @60Hz 1 x LVDS port, supporting a maximum resolution of 1920x1200 @60Hz  (2 independent display outputs)
Expansion Slots	1 x 2280 M.2 M-Key (PCIe x2) 1 x 2230 M.2 E-Key (PCIe x1, USB 2.0)
Internal I/O	1 x 2-pin box power connector (+12VDC) 1 x COM by header (RS-232/422/485) 2 x USB 2.0 by headers 1 x GPIO (4-bits) 1 x Backlight Control header
Rear I/O	2 x USB 3.2 Gen1 2 x RJ45 LAN Ports 1 x HDMI
TPM	Onboard TPM 2.0 security chip INFINEON SLB9670VQ2.0
Operating Properties	Operating temperature: 0°C to 60°C Operating humidity: 0-90% (non-condensing) Non-operating temperature: -40°C to 85°C Non-operating humidity: 0%-95% (non-condensing)
Packing Content	TBD
Order Information	9MADN9AJMR-SI (Box packing)

### Specifications

Form Factor	PICO ITX 100W x 72D (mm)
CPU	Intel® Processor N97 Intel® 7, 4 cores, up to 3.60 GHz TDP 12W
Socket	FCBGA1264
Memory	1 x DDR5 SO-DIMM socket, Max. Capacity 16 GB Support Single Channel DDR5 4800 MHz memory module
Ethernet	2 x GbE LAN Ports (Realtek® RTL8111H)

2024/05/22

GIGAIPC reserves the right to modify or change technical data without prior notice.