

Giada MI-J1800SL

Intel® BayTrail-M CPU Solution



Features

- Intel® Celeron® J1800 Processor, 2.41GHz (up to 2.58GHz)
- DDR3L-1333MHz, 2 x 204-pin SO-DIMMs, up to 8GB
- 1 x HDMI, 1 x VGA, 1 x LVDS
- 1 x mSATAII, 1 x SATAII
- 1 x Mini-PCIe, 1 x PCIe 1x solt
- 1 x USB3.0, 6 x USB2.0, 2 x COM, 1 x RJ45

Core System

CPU	Intel® Celeron® J1800 Processor, 2.41GHz (up to 2.58GHz)
System Memory	DDR3L-1333MHz, 2 x 204-pin SO-DIMMs, up to 8GB
Chipset	Integrated
BIOS	AMI EFI 64 Mbit
SSD	1 x mSATAII, 1 x SATAII
JAHC (Patented Tech)	WatchDog Timer, Auto Power On, RTC, Power Remote Control, Wake On Lan
H/W Monitor	Yes
Expansion Interface	1 x Mini-PCIe, 1 x PCIe 1x solt

Mechanical and Environmental

Dimensions	170mm x 170mm
Power Requirement	12-19V
Operating Temperature	0~60°C at 0.7m/s air flow
Storage Temperature	-20°C~75°C
Relative Humidity	95%@40°C (non-condensing)

I/O

MIO	2 x COM (2 x 9Pin COM headers)
SATA	1 x mSATAII, 1 x SATAII
Ethernet	1 x RJ45
Audio	Realtek ALC662-VD, High Definition Audio (HD), 1 x MIC-IN, 1 x AUDIO-OUT
USB	1 x USB3.0 header 6 x USB2.0 (4 x USB2.0 external, 2 x USB2.0 header)

Ordering Information

MI-J1800SL	Intel® Celeron® J1800 Processor, 2.41GHz (up to 2.58GHz), DDR3L-1333MHz, 2 x 204-pin SO-DIMMs, up to 8GB, 1 x mSATAII, 1 x SATAII, 1 x USB3.0 header, 6 x USB2.0, 1 x RJ45, 2 x, HDMI//VGA/LVDS
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Display

Display Chipset	Integrated Intel® HD Graphics
Memory Size	Share System Memory
Display Interface	1 x HDMI (Max. 2048 x 1280 @60fps) 1 x VGA (Max. 1920 x 1080 @60fps) 1 x LVDS (Default 1920 x1080, 5V)

Dimensions and Drawing

