

NIS-B987 MINI BOX

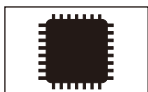
Intel® Celeron® J1900 Low Power, High Performance, high fidelity, MINI BOX



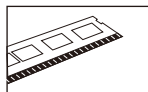
(All photos here are for reference only, Specifications are subject to the physical product.)

Specification

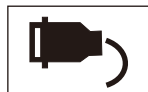
Processor	CPU	Intel® Celeron® J1900 CPU(burst frequency 2.42G Hz)Four threads
	CPU Package	Onboard
	FSB	DMI
	BIOS	System BIOS: SPI BIOS, standard CMOS 220mah battery (Designed with chargeable battery compatible)
Memory	Architecture	DDR3L SODIMM
	Capacity	MAX 8GB
	Socket	1*SODIMM
Display	Graphic Controller	Integrated graphic media accelerator
	VGA	Support VGA output
	HDMI	2* HDMI port
	Three Display	VGA+HDMI Synch, Or Asynch.Display
LAN	Controller	LAN1: RTL8111F GbE network, RJ45 LAN2: RTL8111F GbE network, RJ45 Support wake-on-Lan / PXE functions
	Controller	Realtek HD ALC662 audio decode
	Controller	ITE8728 SIO
H/W Monitor	Watchdog Timer	0-255 sec., provide Watchdog program
	Temp. Monitor	Support CPU /Motherboard/ HDD temp. monitoring
I/O	USB 3.0	6 x USB 2.0 PORT , Max+5.1V@1A , Support NO power on USB when power-off via jumper selection
	Serial Port	Com1 3-wire RS232 TX/RX signal (DB9 integrated GPIO signal) Com2 3-wire RS232/485 optional (DB9 integrated GPIO signal)
	GPIO	8 bit,provide program,User-defined I/O,3.3V/5V@24mA leve
	Expansion Bus	Mini-PCIe 1*Full-size Mini-PCIe slot, support USB 3G/4G communication module 3G UIM slot
Storage	M-SATA	1*Full-size m-SATA socket, Max. transmission rate: 3Gb/s
Power	Power Type	AT/ATX power mode optional,DC9-19V input, support power reverse and over-voltage protection
F_PANEL	LED	Switch with LED F_PANEL PB/RESET/HDD LED/PB LED PINHEADER
	Environment	Operating Temp. 0°C ~ 50°C Storage Temp. -40°C ~ 80°C Operating Humidity 0% ~ 90% relative humidity,non-condensing Storage Humidity 0% ~ 90% relative humidity,non-condensing
Formfactor	Dimensions	134mm*143mm*34.5mm
	Weight	0.78kg
Certificate		FCC CLASS B, CE, RoHS, 3C



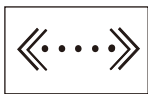
Intel®Celeron®



DDR3L SODIMM



VGA+HDMI



Gigabit LAN



Fanless

Ordering Information

NIS-B987-J1900

Intel®J1900 CPU , 2*LAN,2*COM,1*VGA,2*HDMI,1*m-SATA,6*USB 2.0, 12V@3A adaptor,fanless PC

Features

- Intel® Celeron® J1900 CPU(burst frequency 2.42G Hz)
- 1*Max 8G SODIMM memory
- 1*VGA,2*HDMI, VGA+HDMI Synch, Or Asynch.Display
- 6*USB 2.0 ,2*COM
- 1*Full-size m-SATA socket
- 1*Full-size Mini-PCIe(support USB 3G/4G communication Module)
- 2*GbE Lan, Support wake-on-Lan/PXE
- FCC CLASS A, CE, RoHS

