



84.95 EUR

incl. 19% VAT, plus shipping

- Intel Celeron 847!
- Dual Gigabit LAN!
- RS232, IDE, SATA!
- WinXP, Win7, Win 8!



Remnant with I/O shield. 2 years warranty.

This board manages the balancing act between modernism (Windows 7 and 8 support, HDMI, SATA 6Gb / s) and past (WinXP support, IDE, RS-232) and is therefore a multi-functional platform for a variety of applications. The dual-Gigabit LAN connections and the low price complete the offer perfectly.

- GIGABYTE Dual UEFI BIOS
- All new design of Ultra Durable 4 classic
- Industry Leading All Solid Capacitor Design
- Dual LAN for networking flexibility
- HDMI interface for smoother HD video playback
- GIGABYTE On/Off Charge™ for USB devices
- Windows 8 ready

CPU

Chipset

1. Built in with an Intel[®] Dual-core Celeron[®] 847 processor (1.1 GHz)

* Do not disassemble the onboard CPU/Chipset and the heatsinks/fan by yourself to avoid damage to these components.

2. 2 MB L3 cache

1. Intel® NM70 Chipset



1. 2 x 1.5V DDR3 DIMM sockets supporting up to 16 GB of system me	1.	1. 2	2 x 1.5V DDR3	3 DIMM sockets	supporting up to	16 GB of s	vstem memo
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* Due to a Windows 32-bit operating system limitation, when more than 4 GB of physical memory is installed, the actual memory size displayed will be less than the size of the physical memory installed.

Memory

- 2. Dual channel memory architecture
- 3. Support for DDR3 1333/1066 MHz memory modules

(Please refer "Memory Support List" for more information.)

Integrated Graphics Processor:

Onboard Graphics

- 1. 1 x D-Sub port
- 2. 1 x HDMI port, supporting a maximum resolution of 1920x1200
- 1. Realtek ALC887 codec
- 2. High Definition Audio

Audio

- 3. 2/4/5.1/7.1-channel
 - * To configure 7.1-channel audio, you have to use an HD front panel audio module and enable the multi-channel audio feature through the audio driver.

LAN

1. 2 x Realtek GbE LAN chips (10/100/1000 Mbit)

Expansion Slots

1. 1 x PCI slot

Chipset:

- 1. 1 x SATA 6Gb/s connector (SATA3 0) supporting up to 1 SATA 6Gb/s device
- 2. 2 x SATA 3Gb/s connectors (SATA2 1/2) supporting up to 2 SATA 3Gb/s devices

Storage Interface

3. 1 x eSATA 3Gb/s connector on the back panel supporting up to 1 SATA 3Gb/s device

JMicron JMB368 chip:

1. 1 x IDE connector supporting ATA-133/100/66/33 and up to 2 IDE devices

Chipset

USB

1. Up to 8 USB 2.0/1.1 ports (4 ports on the back panel, 4 ports available through the internal USB headers)



- 1. 1 x 24-pin ATX main power connector
- 2. 1 x 4-pin ATX 12V power connector
- 3. 1 x IDE connector
- 4. 1 x SATA 6Gb/s connector
- 5. 2 x SATA 3Gb/s connectors
- 6. 1 x CPU fan header
- 7. 1 x system fan header

Internal I/O Connectors

- 8. 1 x front panel header
- 9. 1 x front panel audio header
- 10. 2 x USB 2.0/1.1 headers
- 11. 1 x parallel port
- 12. 1 x serial port header
- 13. 1 x Clear CMOS jumper
- 14. 1 x chassis intrusion header
- 1. 1 x PS/2 keyboard port
- 2. 1 x PS/2 mouse port
- 3. 1 x D-Sub port
- 4. 1 x COM port

Back Panel Connectors

- 5. 1 x HDMI port
- 6. 4 x USB 2.0/1.1 ports
- 7. 1 x eSATA 3Gb/s connector
- 8. 2 x RJ-45 ports
- 9. 3 x audio jacks (Line In/Line Out/Microphone)

I/O Controller

- 1. iTE I/O Controller Chip
- 1. System voltage detection
- 2. CPU/System temperature detection

H/W Monitoring

- 3. CPU/System fan speed detection
- 4. System fan speed control
 - * Whether the system fan speed control function is supported will depend on the system cooler you install.

Gigabyte GA-C847N (Intel Celeron 847, 2x LAN, Win8 ready) [Remnant]

[http://www.minipc.de/catalog/il/1664]



	1. 2 x 32 Mbit flash			
DIOC	2. Use of licensed AMI EFI BIOS			
BIOS	3. Support for DualBIOS™			
	4. PnP 1.0a, DMI 2.0, SM BIOS 2.6, ACPI 2.0a			
	1. Support for @BIOS			
	2. Support for Q-Flash			
	3. Support for Xpress Install			
	4. Support for Xpress Recovery 2			
Unique Features	5. Support for EasyTune 6* Available functions in EasyTune 6 may differ by motherboard model.			
	6. Support for Smart Recovery 2			
	7. Support for Auto Green			
	8. Support for ON/OFF Charge			
Bundle Software	Norton Internet Security (OEM version)			
Dundle Software	2. Intel [®] Smart Connect Technology			
Operating System	1. Support for Microsoft [®] Windows [®] 8/7/XP			
Form Factor	1. Mini-ITX Form Factor; 17.0cm x 17.0cm			
	Due to different Linux support condition provided by chipset vendors, please download Linux driver from chipset vendors' website or 3rd party website.			
Remark	2. Most hardware/software vendors may no longer offer drivers to support Win9X/ME/2000/XP SP1/SP2. If drivers are available from the vendors, we will update them on the GIGABYTE			

website.