

NINO-7063



FEATURE

- Intel® Core™ 2 Quad/Core™ 2 Duo/Pentium® Dual Core™/Celeron® 400 Processor in Socket 775
- Support Intel® Q35 + ICH9DO, 1333/1066/800 MHz FSB
- Support 2 x 240-pin DIMM sockets Dual-channel DDR2 667/800 SDRAM. Max. up to 4 GB memory
- Support Integrated Intel® Q35 GMA 3100 Graphics
- Supports Four SATA 300 Devices
- Supports Dual 10/100/1000 Base-T Ethernet
- Support Four Ports, Ten USB 2.0 Ports



SPECIFICATION	
CPU	Intel® Core™ 2 Quad - Q9000, Q6000 Series Intel® Core™ 2 Duo - E8000, E6000, E4000 Series Intel® Pentium® Dual Core™ - E2000 Series Intel® Celeron® 400 Series LGA 775 Package
Memory	2 x 240-pin DIMM sockets Dual-channel DDR2 667/800 SDRAM. Max. up to 4 GB memory
Chipset	Intel® Q35 + ICH9DO
BIOS	Award BIOS
GPIO	Onboard programmable 8-bit Digital I/O interface
Watchdog	256 Levels software programmable
Expansion Slots	1x 32-bit PCI slot
VGA	Intel Q35 Integrated GMA3100 Graphic Engine. Support DVMT 4.0 for memory allocation up to 256MB. One D-Sub connector on rear panel for CRT display. One 20-pins connector for DVI displays. (Optional) One 40-pins connector to support up to Dual-24bits LVDS LCD
LAN	Two Realtek® RT8111C on board for Dual GbE LAN support
Chipset	Onboard Winbond 83627HF LPC I/F Super I/O chip 1x IrDA 1 x Parallel port on 25-pin D-type 4 x Serial ports (One RS-232/422/485 selectable) 1 x Keyboard/mouse
IDE	One PIDE 40-pins connector support two devices and up to ATA133 speed
Audio	RealTek® ALC888 High-Definition Audio chip on-board. Support Line-OUT, Line-IN, MIC, SPDIF, CD-IN and Surrounding sounds with pin-headers
KB/Mouse	Stacked connector for PS/2 type keyboard & mouse 2 x 6-pins connector for external keyboard / mouse
SATA	Four SATA-II ports support RAID0, RAID 1, RAID 5, and RAID10.
RAID	RAID 0, 1, 5, 10 function
Power connector	Standard ATX-20pins connector for system power. One ATX-12V 4-pins connector for CPU power. Support both AT and ATX mode
Form Factor	170mm x 170mm
Operation temperature	0°C to 60°C (32° F to 140° F)
Storage temperature	-20°C to 80°C (-68° F to 176° F)
Relative humidity	10% to 90% (Non-Condensing)

Ordering Information	
NINO-7063G2V-L	Intel® Core™ 2 Quad/Duo Processor based Embedded Mini ITX with VGA, Dual Giga LAN, Four COM Port
NINO-7063G2V-LD	Intel® Core™ 2 Quad/Duo Processor based Embedded Mini ITX with VGA, Dual Giga LAN, Four COM Port & DVI