



Awards



4Core1333-FullHD

- LGA 775 for Intel® Core™ 2 Extreme / Core™ 2 Quad / Core™ 2 Duo / Pentium® Dual Core / Celeron, supporting Quad Core or Dual Core Wolfdale processors
- ATI™ RS600 + SB600 Chipsets
- Compatible with all FSB 1333/1066/800/533 MHz CPUs
- Supports Dual Channel DDR2 800/667/533 x 4 DIMM slots, capacity up to 8GB
- Integrated ATI™ X1250 graphics, supports H/W T&L, Direct shared memory 512MB
- 1 x PCI Express x16 slot
- Unified Overclocking : During Overclocking, FSB enjoys better due to fixed PCIE/ PCI Buses
- Hybrid Booster - Safe Overclocking Technology
- Graphics Output Options: Support DVI-D and D-Sub ports to independent display controllers
- Supports HDCP function with DVI-D port, to enjoy better quality High Definition HDCP Encryption contents
- Supports Full HD 1080p Blu-ray (BD) / HD-DVD playback with port
- Supports PCIE Gigabit LAN 10/100/1000 Mb/s
- Supports 2 x IEEE 1394 Ports (one port on back panel, one on board)
- 4 x SATA2 3.0 Gb/s, support RAID (RAID 0, RAID 1, RAID 5 and RAID 10), NCQ, AHCI and Hot Plug functions
- Chipset embedded HDMI Audio which supports HDMI signal DVI-D port by using DVI to HDMI adapter (not bundled)
- 7.1 CH Windows® Vista™ Premium Level HD Audio (ALC885 Codec)
- Windows® Vista™ Premium 2007 Logo Ready
- ASRock DVI_1394 I/O: 1 x VGA/DVI-D Port, 1 x VGA/D-Sub, 1 x IEEE 1394 Port

This model may not be sold worldwide. Please contact your local dealer for availability of this model in your region.

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CPU Support List

The CPU with "*" mark are only supported with PCB version 1.03 or above.

Socket	Family	Number	Core	Frequency	FSB	Cache	Power	Validate
775*	Core 2 Extreme	QX9650(C0)	Yorkfield	3.0GHz	1333MHz	12MB		P1
775	Core 2 Extreme	QX6850(G0)	Kentsfield	3.00GHz	1333MHz	8MB		A
775	Core 2 Extreme	QX6800(G0)	Kentsfield	2.93GHz	1066MHz	8MB		A
775	Core 2 Extreme	QX6700(B3)	Kentsfield	2.66GHz	1066MHz	8MB		A
775	Core 2 Extreme	X6800	Conroe XE	2.93GHz	1066MHz	4MB		A
775*	Core 2 Quad	Q9450(C0)	Yorkfield	2.66GHz	1333MHz	12MB		P1
775*	Core 2 Quad	Q9300(M0)	Yorkfield	2.5GHz	1333MHz	6MB		P1
775	Core 2 Quad	Q6700(G0)	Kentsfield	2.66GHz	1066MHz	8MB		A
775	Core 2 Quad	Q6600(G0)	Kentsfield	2.4GHz	1066MHz	8MB		A
775	Core 2 Quad	Q6600(B3)	Kentsfield	2.40GHz	1066MHz	8MB		A
775	Core 2 Quad	Q6400(B3)	Kentsfield	2.13GHz	1066MHz	8MB		A
775*	Core 2 Duo	E8500(C0)	Wolfdale	3.16GHz	1333MHz	6MB		P1
775*	Core 2 Duo	E8400(C0)	Wolfdale	3.0GHz	1333MHz	6MB		P1
775*	Core 2 Duo	E8300(C0)	Wolfdale	2.83GHz	1333MHz	6MB		P1
775*	Core 2 Duo	E8200(C0)	Wolfdale	2.66GHz	1333MHz	6MB		P1
775*	Core 2 Duo	E8190(C0)	Wolfdale	2.66GHz	1333MHz	6MB		P1
775*	Core 2 Duo	E7300(M0)	Wolfdale	2.66GHz	1066MHz	3MB		P1
775*	Core 2 Duo	E7200(M0)	Wolfdale	2.53GHz	1066MHz	3MB		P1
775	Core 2 Duo	E6850(G0)	Conroe	3.00GHz	1333MHz	4MB		A
775	Core 2 Duo	E6850	Conroe	3.00GHz	1333MHz	4MB		A
775	Core 2 Duo	E6750	Conroe	2.66GHz	1333MHz	4MB		A
775	Core 2 Duo	E6750(G0)	Conroe	2.66GHz	1333MHz	4MB		A
775	Core 2 Duo	E6700	Conroe	2.66GHz	1066MHz	4MB		A
775	Core 2 Duo	E6600	Conroe	2.40GHz	1066MHz	4MB		A
775	Core 2 Duo	E6550	Conroe	2.33GHz	1333MHz	4MB		A
775	Core 2 Duo	E6540(G0)	Conroe	2.33GHz	1333MHz	4MB		A
775	Core 2 Duo	E6420	Conroe	2.13GHz	1066MHz	4MB		A
775	Core 2 Duo	E6400(L2)	Conroe	2.13GHz	1066MHz	2MB		A
775	Core 2 Duo	E6400	Conroe	2.13GHz	1066MHz	2MB		A
775	Core 2 Duo	E6320	Conroe	1.86GHz	1066MHz	4MB		A
775	Core 2 Duo	E6300(L2)	Conroe	1.86GHz	1066MHz	2MB		A
775	Core 2 Duo	E6300	Conroe	1.86GHz	1066MHz	2MB		A
775	Core 2 Duo	E4700	Conroe	2.6GHz	800MHz	2MB		P1
775	Core 2 Duo	E4600(M0)	Conroe	2.4GHz	800MHz	2MB		P1
775	Core 2 Duo	E4600	Conroe	2.4GHz	800MHz	2MB		P1
775	Core 2 Duo	E4500(M0)	Conroe	2.20GHz	800MHz	2MB		A
775	Core 2 Duo	E4400(M0)	Conroe	2.0GHz	800MHz	2MB		P1
775	Core 2 Duo	E4400(L2)	Conroe	2.00GHz	800MHz	2MB		A
775	Core 2 Duo	E4300(L2)	Conroe	1.80GHz	800MHz	2MB		A
775	Pentium Dual Core	E2220(M0)	Conroe 1M	2.40GHz	800MHz	1MB		A
775	Pentium Dual Core	E2200(M0)	Conroe 1M	2.20GHz	800MHz	1MB		A
775	Pentium Dual Core	E2180(M0)	Conroe 1M	2.0GHz	800MHz	1MB		A
775	Pentium Dual Core	E2160	Conroe 1M	1.80GHz	800MHz	1MB		A
775	Pentium Dual Core	E2140	Conroe 1M	1.60GHz	800MHz	1MB		A
775	Pentium Extreme	965	Presler	3.73GHz	1066MHz	4MB		A
775	Pentium Extreme	955	Presler	3.46GHz	1066MHz	4MB		A
775	Pentium Extreme	840EE(B0)	Smithfield	3.20GHz	800MHz	2MB		A
775	Pentium Extreme	840EE	Smithfield	3.20GHz	800MHz	2MB		A
775	Pentium D	960(D0)	Presler	3.60GHz	800MHz	4MB		A
775	Pentium D	960(C1)	Presler	3.60GHz	800MHz	4MB		A
775	Pentium D	950(C1)	Presler	3.40GHz	800MHz	4MB		A
775	Pentium D	950	Presler	3.40GHz	800MHz	4MB		A
775	Pentium D	945(D0)	Presler	3.40GHz	800MHz	4MB		A
775	Pentium D	945	Presler	3.40GHz	800MHz	4MB		A
775	Pentium D	940(C1)	Presler	3.20GHz	800MHz	4MB		A
775	Pentium D	940	Presler	3.20GHz	800MHz	4MB		A
775	Pentium D	935(D0)	Presler	3.20GHz	800MHz	4MB		A
775	Pentium D	930(C1)	Presler	3.00GHz	800MHz	4MB		A



Socket	Family	Number	Core	Frequency	FSB	Cache	Power	Validate
775	Pentium D	930	Presler	3.00GHz	800MHz	4MB		A
775	Pentium D	925	Presler	3.00GHz	800MHz	4MB		A
775	Pentium D	920	Presler	2.80GHz	800MHz	4MB		A
775	Pentium D	915	Presler	2.80GHz	800MHz	4MB		A
775	Pentium D	840	Smithfield	3.20GHz	800MHz	2MB		A
775	Pentium D	830(B0)	Smithfield	3.00GHz	800MHz	2MB		A
775	Pentium D	830	Smithfield	3.00GHz	800MHz	2MB		A
775	Pentium D	820	Smithfield	2.80GHz	800MHz	2MB		A
775	Pentium D	805	Smithfield	2.66GHz	533MHz	2MB		A
775	Pentium 4	EE	Prescott	3.73GHz	1066MHz	2MB		A
775	Pentium 4	672	Prescott	3.80GHz	800MHz	2MB		A
775	Pentium 4	670	Prescott	3.80GHz	800MHz	2MB		A
775	Pentium 4	662	Prescott	3.60GHz	800MHz	2MB		A
775	Pentium 4	661(C1)	Cedar Mill	3.60GHz	800MHz	2MB		A
775	Pentium 4	661(D0)	Cedar Mill	3.60GHz	800MHz	2MB		A
775	Pentium 4	661	Cedar Mill	3.60GHz	800MHz	2MB		A
775	Pentium 4	660	Prescott	3.60GHz	800MHz	2MB		A
775	Pentium 4	651(D0)	Cedar Mill	3.40GHz	800MHz	2MB		A
775	Pentium 4	651(C1)	Cedar Mill	3.40GHz	800MHz	2MB		A
775	Pentium 4	651	Cedar Mill	3.40GHz	800MHz	2MB		A
775	Pentium 4	650	Prescott	3.40GHz	800MHz	2MB		A
775	Pentium 4	641(D0)	Cedar Mill	3.20GHz	800MHz	2MB		A
775	Pentium 4	641	Cedar Mill	3.20GHz	800MHz	2MB		A
775	Pentium 4	640	Prescott	3.20GHz	800MHz	2MB		A
775	Pentium 4	631(D0)	Cedar Mill	3.00GHz	800MHz	2MB		A
775	Pentium 4	631	Cedar Mill	3.00GHz	800MHz	2MB		A
775	Pentium 4	630	Prescott	3.00GHz	800MHz	2MB		A
775	Pentium 4	571	Prescott	3.80GHz	800MHz	1MB		A
775	Pentium 4	570J	Prescott	3.80GHz	800MHz	1MB		A
775	Pentium 4	561	Prescott	3.60GHz	800MHz	1MB		A
775	Pentium 4	560J	Prescott	3.60GHz	800MHz	1MB		A
775	Pentium 4	560	Prescott	3.60GHz	800MHz	1MB		A
775	Pentium 4	551(G1)	Prescott	3.40GHz	800MHz	1MB		A
775	Pentium 4	551	Prescott	3.40GHz	800MHz	1MB		A
775	Pentium 4	550J	Prescott	3.40GHz	800MHz	1MB		A
775	Pentium 4	550	Prescott	3.40GHz	800MHz	1MB		A
775	Pentium 4	541	Prescott	3.20GHz	800MHz	1MB		A
775	Pentium 4	540J	Prescott	3.20GHz	800MHz	1MB		A
775	Pentium 4	540	Prescott	3.20GHz	800MHz	1MB		A
775	Pentium 4	531	Prescott	3.00GHz	800MHz	1MB		A
775	Pentium 4	530J	Prescott	3.00GHz	800MHz	1MB		A
775	Pentium 4	530	Prescott	3.00GHz	800MHz	1MB		A
775	Pentium 4	524(G1)	Prescott	3.06GHz	533MHz	1MB		A
775	Pentium 4	521	Prescott	2.80GHz	800MHz	1MB		A
775	Pentium 4	520J	Prescott	2.80GHz	800MHz	1MB		A
775	Pentium 4	520	Prescott	2.80GHz	800MHz	1MB		A
775	Pentium 4	519K(G1)	Prescott	3.06GHz	533MHz	1MB		A
775	Pentium 4	516(G1)	Prescott	2.93GHz	533MHz	1MB		A
775	Pentium 4	516	Prescott	2.93GHz	533MHz	1MB		A
775	Pentium 4	515	Prescott	2.93GHz	533MHz	1MB		A
775	Pentium 4	511	Prescott	2.80GHz	533MHz	1MB		A
775	Pentium 4	506	Prescott	2.66GHz	533MHz	1MB		A
775	Pentium 4	506(G1)	Prescott	2.66GHz	533MHz	1MB		A
775	Pentium 4	505	Prescott	2.66GHz	533MHz	1MB		A
775	Celeron Dual Core	E1600	Conroe	2.4GHz	800MHz	512KB		P1
775	Celeron Dual Core	E1500	Conroe	2.2GHz	800MHz	512KB		P1
775	Celeron Dual Core	E1400	Conroe	2.0GHz	800MHz	512KB		P1
775	Celeron Dual Core	E1300	Conroe	1.8GHz	800MHz	512KB		P1
775	Celeron Dual Core	E1200	Conroe	1.6GHz	800MHz	512KB		P1
775	Celeron	460	Conroe-L	2.40GHz	800MHz	512KB		A
775	Celeron	440	Conroe-L	2.00GHz	800MHz	512KB		A
775	Celeron	430	Conroe-L	1.80GHz	800MHz	512KB		A
775	Celeron	420	Conroe-L	1.60GHz	800MHz	512KB		A



Socket	Family	Number	Core	Frequency	FSB	Cache	Power	Validate
775	Celeron D	365(D0)	Cedar Mill	3.60GHz	533MHz	512KB		A
775	Celeron D	360(D0)	Prescott	3.46GHz	533MHz	512KB		A
775	Celeron D	356(C1)	Cedar Mill	3.33GHz	533MHz	512KB		A
775	Celeron D	356	Cedar Mill	3.33GHz	533MHz	512KB		A
775	Celeron D	355	Prescott	3.33GHz	533MHz	256KB		A
775	Celeron D	352(C1)	Cedar Mill	3.20GHz	533MHz	512KB		A
775	Celeron D	351	Prescott	3.20GHz	533MHz	256KB		A
775	Celeron D	347(C1)	Cedar Mill	3.06GHz	533MHz	512KB		A
775	Celeron D	346	Prescott	3.06GHz	533MHz	256KB		A
775	Celeron D	345J	Prescott	3.06GHz	533MHz	256KB		A
775	Celeron D	341	Prescott	2.93GHz	533MHz	256KB		A
775	Celeron D	340J	Prescott	2.93GHz	533MHz	256KB		A
775	Celeron D	336	Prescott	2.80GHz	533MHz	256KB		A
775	Celeron D	335J	Prescott	2.80GHz	533MHz	256KB		A
775	Celeron D	331	Prescott	2.66GHz	533MHz	256KB		A
775	Celeron D	330J	Prescott	2.66GHz	533MHz	256KB		A
775	Celeron D	326	Prescott	2.53GHz	533MHz	256KB		A
775	Celeron D	325J	Prescott	2.53GHz	533MHz	256KB		A

If you need to update BIOS, please click [here](#).

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The above user interface picture is a sample for reference. The actual user interface may vary with the updated software version.



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