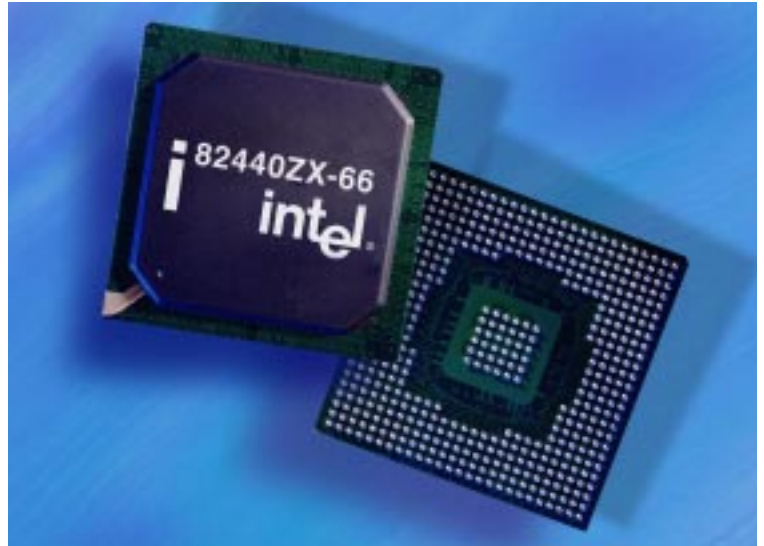# Intel® 440ZX-66 AGPset
Product Brief

Product Highlights

- **Intel-quality for the Basic PC**

- **Optimizes performance of the Intel® Celeron™ processor**

- **Enables best of class 2X AGP performance for multimedia and games**

- **Supports Intel Celeron processor in PGA 370 socket design**

- **Footprint-compatible with Intel® 440ZX AGPset**

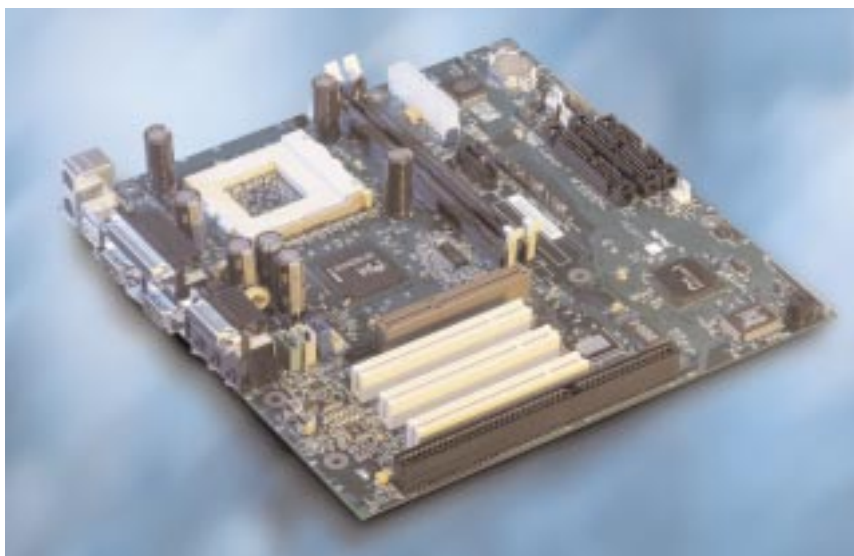- **Supports Intel740™ graphics accelerator**

Product Description

The 440ZX-66 AGPset delivers cost-effective capabilities to the basic PC market with footprint-compatibility to the 440ZX AGPset for future migration. The 440ZX-66 is a great solution for those developing systems based on the Intel® Celeron™ processor for the entry-level PC market. The 440ZX-66 provides advanced features like support for USB, ACPI power management and 2X AGP. With the 440ZX-66 AGPset you can design compelling systems for today's applications with flexibility to support the requirements of tomorrow's innovations.

The 440ZX-66 AGPset offers designers an extremely cost-effective way to enable Intel quality and reliability across all PC market segments. Support for the Celeron processor in the PGA 370 socket design and footprint-compatibility with the Intel® 440ZX AGPset make it possible to maintain a high level of motherboard and component commonality in different designs. Cross-platform commonality helps get the most from every system design dollar, while helping to shorten time-to-market. The 440ZX-66 AGPset also provides an easy way to realize the cost and space savings of Basic PC form factors including microATX.

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Features	Benefits
■ Supports the Pentium® II Celeron™ processor in the PGA 370 socket design	■ Extends Intel quality and performance solutions in the Basic PC market segment
■ Footprint-compatible with the Intel® 440ZX AGPset	■ Allows designers to extend their 440ZX AGPset engineering investment across multiple PC market segments. Board level component commonality with BX and ZX helps to reduce inventory exposure and costs
■ Supports 2X AGP performance	■ Best-of-class multimedia and 3D graphics performance
■ Designed for Basic PC market segment	■ Micro-ATX and other cost-saving form factors
■ Supports Socket 370 architecture	■ Commonality among motherboards and system performance protects engineering investment and speeds time-to-market

Product	Package
82443ZX-66 AGP Host Bridge Controller	492 Ball Grid Array (BGA)
82371EB PIIX4E	324 Ball Grid Array (BGA)

INTEL ACCESS

Developer's Site	**http://developer.intel.com/**
Other Intel Support:	
Intel Literature Center	**http://developer.intel.com/design/litcentr/** **(800) 548-4725 7 a.m. to 7 p.m. CST (U.S. and Canada)** International locations please contact your local sales office.
General Information Hotline	**(800) 628-8686 or (916) 356-3104 5 a.m. to 5 p.m. PST**

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