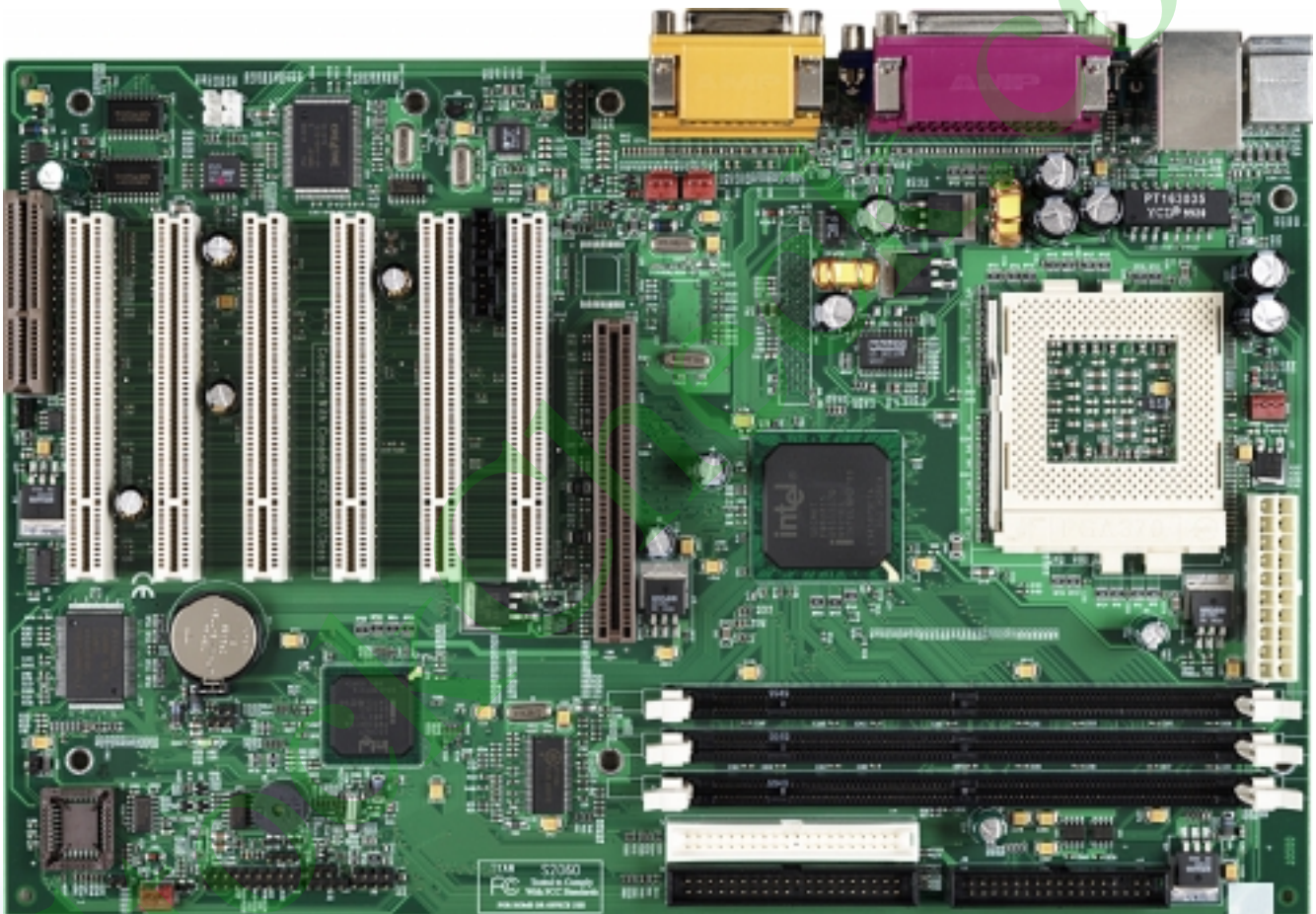


TYAN

Tomcat i815e

S2060



Tyan's Tomcat i815e is the ideal platform for home and business users requiring the latest features at an affordable price. This systemboard supports a wide range of Intel Celeron and Pentium III processors, as well as DMA/100 drives and USB peripherals. In addition, the Tomcat i815e features an extremely flexible AGP design, with

integrated AGP graphics on the systemboard, as well as a 4x AGP slot for those users requiring maximum graphics performance. These features, along with support for high-speed SDRAM and a 100/133MHz Front-Side Bus make the Tomcat i815e the perfect choice for mainstream home and business applications.

www.tyan.com

Processor

- Single PGA370 ZIF socket
- Supports one Intel Celeron processor or Pentium III processor (FC-PGA)
- Single onboard VRM (VRM 8.4 spec)
- Front-Side Bus support for 66MHz, 100MHz and 133MHz

Expansion Slots

- One AGP slot supports 2x/4x modes
- Six 32-bit 33MHz (5-volt) PCI expansion slots
- Total of seven usable slots

Chipset

- Intel 815e chipset
- MCH + ICH2 + FWH (4Mb)
- National PC87366 LPC Super I/O chip

Hardware Monitoring

- National PC87366 hardware monitoring chip
- 3-pin fan monitoring headers
- 2-pin chassis intrusion header
- CPU temperature and voltage monitoring

Memory

- Three 3.3v 168-pin DIMM sockets
- Supports up to 512MB of PC100/133 unbuffered SDRAM

Integrated PCI IDE

- Dual-channel master mode
- Up to four Enhanced IDE devices
- Support for DMA100/66/33 IDE drives and ATAPI compliant devices

Integrated I/O

- One floppy connector supports up to two drives
- Two 9-pin 16550-based serial ports (one port via optional cable)
- One 25-pin SPP/ECP/EPP parallel port
- PS/2 keyboard and mouse
- Four USB ports (Two ports via optional cable)

Integrated 2D/3D Graphics

- Intel 815e D.V.M. Technology graphics core
- Integrated 230MHz DAC
- Integrated hardware motion compensation engines
- Optional 4MB PC133 SDRAM AGP In-Line Memory Module (AIMM) to improve graphics performance
- Standard 15-pin analog VGA port

BIOS

- AMI BIOS 4Mbit Flash RAM
- Supports APM v1.2 & ACPI v1.0
- Auto-detection of memory size
- Auto-configuration of IDE hard drive types
- User settings for hardware monitoring
- Multiple boot options
- DMI 2.0 compliant

Form Factor

- ATX 2.03 (12" x 8.2")
- One 20-pin ATX power connector
- Stacked keyboard and mouse ports
- Stacked USB (two) & RJ-45 LAN (w/LED) ports
- Stacked VGA (one), parallel (one) and serial (two) ports

Regulatory

- FCC Class B (Declaration of Conformity)
- European Community CE (Declaration of Conformity)

Specifications are subject to change without notice. Item pictured may only be representative.



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For further information on TYAN products, please visit our website: www.tyan.com