## **Arcom Control Systems**

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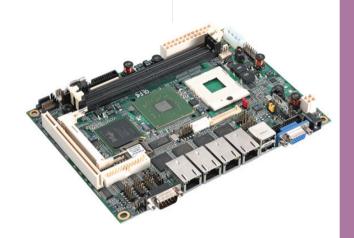
## **GEMINI**

The GEMINI is a 5.25" EBX form factor single board computer for use in embedded and industrial applications. Utilizing Intel Core 2 Duo technology and Arcom's design expertise makes the GEMINI the latest in high performance and technology. The GEMINI has all the requirements for enterprise and residential network applications as well as the processing power to handle today's demanding software, such as graphics-intensive applications or serious number-crunching programs.

In addition to the Core 2 Duo processor options, the GEMINI is packed full of advanced features such as 4 x Gigabit LAN, up to 3GB of DDR2 RAM, dual video output, 6 x USB 2.0 and simple 8 - 24V DC power input requirements, making the GEMINI suited for almost any high-end embedded processing application.

Also available now a ready-to-go, 1U rack mount PC based on the GEMINI. This slim-line unit offers all the features of the GEMINI in a package that also integrates CD-RW/DVD and HDD drives together with a universal mains/ 8 - 24V DC PSU and even offers 2 x PCI expansion slots.

Rapid application Development Kits for Windows XP Embedded, Embedded Linux, Windows CE 5.0, and an entry-level ROM-DOS option are available. These kits include preconfigured operating system images, device drivers, libraries, cable sets, power supplies, resource CDs, and remote development tools, saving weeks or even months of development effort.



## **FEATURES**:

- > Intel Core 2 Duo processor
- > 4 x Intel Gigabit LAN interface
- > VGA, DVI, LVDS and TV multi-display
- > Integrated CompactFlash interface
- > Flexible PSU requirements (ATX and 8 24V DC)
- > Integrated GMA 950 (Graphic Media Accelerator) technology
- > 3 year product warranty