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Product Name: Carte mere Commell FS-97BXG

Manufacturer: Commell

Model Number: CMCOFS-97BXG

Intel® Core™ 2 Quad / Core™ 2 Duo processor , 533 / 800 / 1066 MHz FSB

Intel® Q965 & ICH8DO chipset

DDRII 533 / 667/ 800 MHz up to 4 GB , Onboard VGA

Optional 24-bit Dual Channel LVDS or DVI interface

Onboard 2 x Intel® Gigabit LAN , 6 x SATA with RAID 0/1/5/10

RS232/422/485 , USB 2.0 , 8-bit GPIO , LPT , FDD , IrDA , Mini-PCI

## Form Factor

|                      |                                                                                                                       |
|----------------------|-----------------------------------------------------------------------------------------------------------------------|
| CPU                  | PICMG 1.0 CPU Card<br>Intel Core™ 2 Quad / Core™ 2 Duo / Pentium D<br>processor LGA775 @ 533 / 800 / 1066 MHz FSB     |
| Memory               | 2 x DDR2 533/667/800 MHz SDRAM up to 4 GB                                                                             |
| Chipset              | Intel Q965 & ICH8DO                                                                                                   |
| Real Time Clock      | Chipset integrated RTC with onboard lithium battery<br>Generates a system reset internal timer for 1min ~ 255<br>min  |
| Watchdog Timer       |                                                                                                                       |
| Power Management     | ACPI 1.0 compliant, supports power saving mode                                                                        |
| VGA Interface        | Intel Q965 integrated GMA (Graphic Media<br>Accelerator) 3000 Technology                                              |
| Video Memory         | Up to 256MB shared with system memory                                                                                 |
| DVI Interface        | Optional Chrontel CH7307B DVI transmitter interface                                                                   |
| LVDS Interface       | Optional Chrontel CH7308 LVDS transmitter interface                                                                   |
| Serial ATA Interface | 6 x Serial ATA Interface with 300 MB/s transfer rate.<br>support RAID 0/1/5/10 and Intel Matrix Storage<br>Technology |
| Audio Interface      | Realtek ALC260 2-channel Audio                                                                                        |
| LAN Interface        | 2 x Intel 82573L Gigabit Ethernet .( FS-97BG2 Model<br>only)                                                          |
| GPIO Interface       | Onboard programmable 8-bit digital I/O interface                                                                      |
| Extend Interface     | 1 x Mini-PCI socket                                                                                                   |
| External I/O Port    | 2x RJ45 LAN port ( FS-97BG2 model ) , 1x DB15 VGA<br>port, 1 x PS/2 Keyboard / Mouse ports,                           |

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Internal I/O Port

1 x RS232 & 1 x RS232/422/485, 1 x FDD, 1 x IrDA , 1  
x LPT 6 x USB 2.0, 1 x 8-bit GPIO, 1 x Audio, 1 x CDIN  
, 1x DVI ( FS-97BDG version ) , LVDS and LCD  
inverter connector. ( FS-97BXG version )

Power Requirement

+5V , +12V input & 5VSB Requirement

Board Dimension

338mm x 122 mm (L x W)

Operation Temperature

0 ~ 60 •Ž

FS-97BXG

Intel Core™ 2 Duo PICMG 1.0 with onboard VGA, SATA,  
USB 2.0, Audio,RS232/422/485, Mini-PCI, 1 x LVDS, 1 x  
Giga LAN

## Specifications

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*Ce produit a ete rajouté a notre catalogue le vendredi 15 avril 2011*