

>



Product Name: Carte mere Commell FS-97EXG
Manufacturer: Commell
Model Number: CMCOFS-97EXG

Support Intel® Penryn CPU with FSB up to 1066MHz, Intel® GM45 & ICH9M,
DDRIII 800/1066 SO-DIMM up to 8GB, VGA, LVDS, IDE, 5 x SATA, HD Audio,
CF, GPIO, LPT, HDTV, IrDA, RS232/422/485, FDD, USB, SMBUS
1 x DVI (optional), 2 x Intel® Gigabit LAN (optional), 1 x Mini PCI (optional),
2 x PCI Express Mini Card socket (optional)

Form Factor

CPU

Memory
Chipset

Real Time Clock

Watchdog Timer

Power Management

VGA Interface

Video Memory

LVDS Interface

DVI Interface

Serial ATA Interface

IDE Interface
Solid State Disk
Audio Interface
LAN Interface

PICMG 1.0 SBC
Support Intel Penryn Processor Package type:
Micro-FCPGA478 (Socket P) Front Side Bus:
667/800/1066MHz
2 x 204-pin SO-DIMM DDR3 800/1066MHz up to 8GB
Intel® GM45 & ICH9M
Chipset integrated RTC with onboard lithium battery
System Reset Time-out Counter ranges from 1sec (min)
to 255sec (min)
ACPI 2.0 compliant, supports power saving mode
Mobile Intel® Graphics Media Accelerator (GMA)
4500MHD
Up to 1024 MB shared with system memory
Onboard 18/24-bit Dual channel LVDS connector with
+3.3V/+5V/+12V power supply
Onboard DVI transmitter with 26-pin DVI connector
(optional)
3 x SATAII @ 300MB/s interface speed2 x SATAI @
150MB/s interface speed (support RAID 0, 1)
1 x 40-pin UltraATA133 for 2 compatible devices
1 x Compact Flash Type II interface
Intel integrated ICH9-M with Realtek HD Audio
2 x Intel® 82574L Gigabit Ethernet controllers (optional)

>

GPIO Interface	Onboard programmable 8-bit digital I/O interface
Extended Interface	2 x PCI Express Mini Card (optional)1 x Compact Flash socket1 x Mini PCI socket Type IIIA (optional)
Internal I/O Port	1 x RS232/422/485, 1 x RS232 (optional), 1 x SMBUS,1 x GPIO, 1 x HDTV, 8 x USB, 1 x IrDA, 1 x LVDS,1 x LCD inverter, 1 x AT keyboard, 5 x SATA, 1 x IDE,1 x LPT, 1 x FDD, 1 x Front Panel Audio, 1 x CDIN,1 x DVI (optional)
External I/O Port	RS232, LAN, VGA, PS/2 keyboard & Mouse(For FS-97EXG, FS-97EXDG only)
2 x LAN, VGA, PS/2 keyboard & Mouse(For FS-97EXG2, FS-97EXDG2 only)	
Power Requirement	+5V, +12V & 5VSB
Board Dimension	338mm x 122 mm
Operation Temperature	Operating within 0~60 centigradeStorage within -20~85 centigrade
FS-97EXG	Onboard VGA, LVDS, HDTV, IDE, CF, SATA, COM, USB 2.0, Mini PCI, HD Audio, 2 x PCI Express Mini Card, 1 x Gigabit LAN

Specifications

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