



Product Name: Carte mere Commell LS-571TXD-1G
Manufacturer: Commell
Model Number: CMCOLS-571TXD-1G

Intel® Core™ 2 Duo (Merom) processor @ 800MHz FSB

Intel® GME965 & ICH8M, DDRII 533 / 667MHz up to 2GB ,
Optional onboard 1GB DDRII SDRAM
Onboard VGA, TV-out, DVI, 18/24-bit Dual Channel LVDS
2 x Mini-PCI and 1 x PCI, 2 x Intel® Gigabit LAN, RS232/422/485, HD Audio,
SMBus, USB 2.0, 8-bit GPIO, LPT, FDD, IrDA, CompactFlash,
DC 12V input or standard 20-pin ATX power supply

Form Factor	5.25" SBC (203 x 146 mm)	
CPU	Intel® Core™ 2 Duo processor Merom with Socket P @ 800 MHz FSB. Memory	1 x DDR2 533/667 MHz SODIMM up to 2.0 GB . Optional onboard 1.0 GB DDRII SDRAM.
Chipset	Intel® GME965 & ICH8M	
Real Time Clock	Chipset integrated RTC with onboard lithium battery	
Watchdog Timer	Generates a system reset internal timer for 1sec/min ~ 255 sec/min	
Power Management	ACPI 1.0 compliant, supports power saving mode	
PCI Enhanced IDE	1 x Ultra ATA/33 IDE channel up to 2 ATAPI devices	
VGA Interface	Intel® GME965 integrated GMA (Graphic Media Accelerator) X3100 Technology	
Video Memory	Up to 384 MB shared with system memory	

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Serial ATA Interface	3 x Serial ATA II Interface with 300 MB/s transfer rate.
Audio Interface	Realtek ALC888 HD Audio
LAN Interface	2 x Intel® 82573L Gigabit Ethernet
Solid State Disk	IDE1 supports 44-pin DiskOnModule +5V power supply CompactFlash Type-II on the solder side.(CompactFlash shared with IDE bus)
GPIO Interface	Onboard programmable 8-bit digital I/O interface
Extend Interface	1 x PCI slot & 2 x Min-PCI socket
DVI Interface	2 x DVI with onboard 26-pin DVI connector (optional)
LVDS Interface	2 x 18/24-bit Dual-Channel LVDS interface (optional)
Internal I/O Port	1 x RS232/422/485, 5 x COM, 1 x silm FDD, 1 x IrDA , 1 x LPT, 8 x USB 2.0, 1 x 8-bit GPIO, 1 x Audio, 1 x CDIN LVDS and LCD inverter connector, 1 x DVI, 1 x TV-out 1 x SMBus
Power Requirement	Standard 20-pin ATX power supply or DC 12V input
Board Dimension	203 mm x 146 mm (L x W)
Operation Temperature	0 ~ 60°C (32 ~ 140°F)
LS-571TXD-1G	Same as LS-571TXD-P, but with on-board 1GB DDR2 SDRAM
LS-571TXD-P	Intel® Core™ 2 Duo 5.25" SBC with onboard VGA, LVDS, TV-out, DVI, LAN, SATA, USB 2.0 ports, HD Audio, RS232/422/485, Min-PCI, PCI, SATA, CF socket

Specifications

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