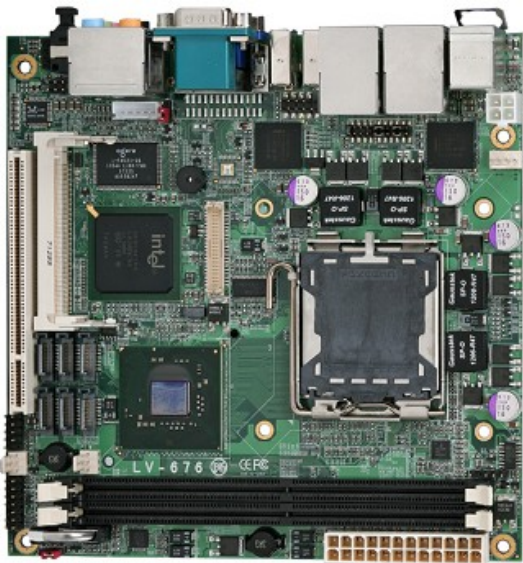




Product Name: Carte m&egrave;re Commell LV-676 DVI

Manufacturer: Commell

Model Number: CMCOLV-676D

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

Intel® Q965 & ICH8DO , DDRII up to 4 GB , Onboard VGA ,  
Optional LVDS or DVI interface , 1 x Mini-PCI and 1 x PCI slot  
Onboard 2 x Intel® Gigabit LAN , HD Audio  
RS-232/422/485 , IEEE 1394 , USB 2.0 ,  
IrDA , SPDIF , GPIO

Form Factor

Processor

Memory

Chipset

Real Time Clock

Watchdog Timer

Power Management

VGA Interface

Video Memory

LVDS interface

Mini-ITX Motherboard (170 x 170 mm)  
Intel® Core™ 2 Quad / Core™ 2 Duo/ Pentium  
4/Pentium D Processor Desktop LGA775 533/800/1066  
MHz FSB.  
2 x DDR2 533/667/800 MHz support up to 4.0 GB  
Intel® 82Q965 Express Chipset & ICH8DO  
Chipset integrated RTC with onboard lithium battery  
Generates a system reset internal timer for 1min ~ 255  
min  
ACPI 1.0 compliant, supports power saving mode ATX  
PSU  
Intel® Q965 integrated GMA 3000 Technology  
Up to 384MB shared with system memory  
Onboard 18/24-bits dual channel LVDS connector  
(Optional)

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|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DVI interface         | Chrontel CH7307C DVI transmitter with onboard 26-pin DVI interface (Optional)                                                                                                                          |
| Serial ATA Interface  | 6 x Serial ATA II Interface with 300MB/s transfer rate<br>Support RAID 0,1,5,10 function                                                                                                               |
| Audio Interface       | Intel® ICH8DO integrated with Realtek ALC888 HD Audio                                                                                                                                                  |
| LAN Interface         | 2 x Intel® 82573L Gigabit Ethernet Controller                                                                                                                                                          |
| GPIO Interface        | Onboard programmable 8-bit digital I/O interface                                                                                                                                                       |
| Extend Interface      | One PCI slot ,One Mini PCI socket to support Mini PCI Type III A                                                                                                                                       |
| External I/O Port     | 2 x RJ45 LAN ports, 1 x DB15 VGA port and 1 x PS/2 Keyboard/Mouse Port, 4 x USB2.0 ports, 2 x IEEE1394 port , 1 x SPDIF connector, 1 x Serial Port                                                     |
| Internal I/O Port     | 1 x RS232/422/485, 1 x slim FDD port, 1 x GPIO port, 1 x CDIN connector,1 x Audio connector, 1 x IrDA connector, 2 x USB ports, 1 x DVI (Optional) ,1 x LVDS and 1 x LCD inverter connector (Optional) |
| Power Requirement     | Standard 24-pin ATX power supply and P4 4-pin 12V . ( 20-pin is compatible)                                                                                                                            |
| Board Dimension       | 170mm x 170 mm (L x W)                                                                                                                                                                                 |
| Operation Temperature | 0 ~ 60°C (32 ~ 140°F)                                                                                                                                                                                  |
| LV-676D               | Onboard VGA, 2 x Intel Giga LAN, 6 x USB 2.0, Mini -PCI, PCI,2 x COM, 1 x FDD, HD Audio, 6 x SATA, 2 x 1394, 1 x IrDA, DVI                                                                             |

## Specifications

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