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Product Name: Carte mère Commell LV679D 1 x DVI  
Manufacturer: Commell  
Model Number: CMCOLV-679D

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

Intel® GME965 & ICH8M , DDRII 533 / 667 MHz up to 3.0 GB ,  
Onboard VGA , 2 x DVI , TV-out , 24-bit Dual Channel LVDS .  
2 x Mini-PCI and 1 x PCI slot onboard  
Onboard 2 x Intel® Gigabit LAN , 7.1 channel HD Audio  
RS232/422/485 , IEEE1394 , SPDIF , USB 2.0 ,  
8-bit GPIO , LPT , FDD , IrDA , CompactFlash socket  
9V ~ 24V Full range DC input or standard 20-pin ATX power supply

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|----------------------|---------------------------------------------------------------------------------------------------------------------------|
| Form Factor          | Mini-ITX Motherboard (170 x 170 mm)                                                                                       |
| CPU                  | Intel® Core™ 2 Duo Merom with Socket P @ 800 MHz FSB                                                                      |
| Memory               | 2 x DDR2 533/667 MHz SODIMM up to 3.0 GB                                                                                  |
| Chipset              | Intel® GME965 & ICH8M                                                                                                     |
| Real Time Clock      | Chipset integrated RTC with onboard lithium battery<br>Generates a system reset internal timer for 1sec/min ~ 255 sec/min |
| Watchdog Timer       |                                                                                                                           |
| 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                                                                                    |
| Serial ATA Interface | 3 x Serial ATA II Interface with 300 MB/s transfer rate.                                                                  |

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| Audio Interface       | Realtek ALC888 HD Audio                                                                                                                                   |
| LAN Interface         | 2 x Intel® 82573L Gigabit Ethernet                                                                                                                        |
| Solid State Disk      | IDE1 supports 44-pin DiskOnModule +5V power supplyCompactFlash 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                                                                                                                         |
| External I/O Port     | 2 x RJ45 LAN ports, 1 x DB15 VGA port,1 x PS/2 Keyboard / Mouse ports, 2 x IEEE 1394 ports, 4 x USB 2.0 ports, Audio, SPDIF, 1 x COM                      |
| Internal I/O Port     | 1 x RS232/422/485, 1 x silm FDD, 1 x IrDA , 1 x LPT 4 x USB 2.0, 1 x 8-bit GPIO, 1 x Audio, 1 x CDIN LVDS and LCD inverter connector, 2 x DVI, 1 x TV-out |
| Power Requirement     | Standard 20-pin ATX power supply or 9V ~ 24V full range DC input (8 ~ 30V is operative)                                                                   |
| Board Dimension       | 170mm x 170 mm (L x W)                                                                                                                                    |
| Operation Temperature | 0 ~ 60°C (32 ~ 140°F)                                                                                                                                     |
| LV-679D               | Intel® Core™ 2 Duo Mini-ITX Motherboard with onboard VGA, LAN, SATA, USB 2.0 ports Audio, IEEE1394, RS232/422/485, Min-PCI, PCI, LVDS, 1 x DVI interface  |

## Specifications

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