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Product Name: Carte mere Commell LP-171QD  
Manufacturer: Commell  
Model Number: CMCOLP-171QD

Pico-ITX supports Intel® Atom™ processor

Intel® SCH US15WP chipset  
DDR2-667 SO-DIMM SDRAM up to 2.0 GB  
Onboard VGA or DVI , LVDS , Intel® Giga LAN, HD Audio  
2 x COM , 2 x USB2.0 , DC 12V input

|                     |                                                                                      |
|---------------------|--------------------------------------------------------------------------------------|
| Form Factor         | Pico-ITX Motherboard                                                                 |
| CPU                 | Intel® Atom™ Z510P, 1.1 GHz                                                          |
| Memory              | 1 x 200-pin DDR2-400 SO-DIMM up to 2.0GB Support<br>Non-ECC, un-buffered memory only |
| Chipset             | Intel® SCH US15WP                                                                    |
| Real Time Clock     | Chipset integrated RTC with onboard lithium battery                                  |
| Watchdog Timer      | Generates a system reset internal timer for 1min(sec) ~<br>255min(sec)               |
| Power Management    | ACPI 1.0 compliant, supports power saving mode                                       |
| Integrated Graphics | Intel® integrated extreme GMA 500 Technology                                         |
| LVDS Interface      | Onboard 18/24-bit single channel LVDS. Dual channel<br>18/24-bit LVDS for optional   |
| DVI ATA Interface   | Onboard DVI with HDMI connector-type interface                                       |
| Solid State Disk    | 1 x CompactFlash Type-II socket                                                      |
| Audio Interface     | Intel® SCH integrated with Realtek ALC888 HD Codec                                   |
| LAN Interface       | 1 x Intel® 82574L Gigabit Ethernet controller                                        |
| Expansion Interface | 1 x PCIe mini card socket                                                            |
| Internal I/O Port   | 1 x Audio, 2 x USB2.0, 1 x LVDS, 1 x LCD Inverter, 2 x<br>RS232, 1 x LPC             |
| External I/O Port   | 1 x VGA or DVI, 1 x RJ45 LAN, 1 x PS2<br>keyboard/Mouse                              |
| Power Requirement   | DC 12V input                                                                         |

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Board Dimension

100mm x 72mm

Temperature

Operating within 0~60 centigradeStorage within -20~85 centigrade

LP-171QD

Intel® Atom™ Z510P processor with onboard Audio,  
Giga LAN, USB2.0, COM, CF socket, PCIE mini card  
socket, DVI & 18/24-bit single channel LVDS

## Specifications

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