

LE-5Q0

Features



- Support Qseven Spezification Rev. 2.0
- 1x Gigabit Phy LAN and 4x INTEL I210 LAN
- 2x Mini Pcie
- 2x SATA3, 4x USB2.0, 2x USB3.0, 6x COM
- 1x LPC, 1x SMBUS, 1x I2C, 1x DIO
- 1x DVI, 3x Display ports
- DC Input 6~27V

Form Factor	5.25" Qseven Carrier Board
Audio Features	Realtek ALC262 High Definition Audio Codec
Serial ATA Feature	Two Serial ATA ports One msata (Optional)
Expansion Slots	One SD Card socket (Optional) Two Mini PCIE socket One SIM socket
DVI Interface	One onboard DVI connector (Optional)
Display port Interface	Three onboard Display port connector (Optional)
LVDS Interface	Two onboard 24-bit dual channel LVDS connector with +3.3V/+5V/+12V supply (Optional)
LAN Interface	One Gigabit Ethernet Lan Port Four Intel® I210 Gigabit LAN (Optional)
Power Requirement	Standard 24-pin ATX power supply or 6~27V full range DC Input

Internal I/O connector	Two connectors for four USB 2.0 ports One connector for RS232/422/485 serial port Two connector for four RS232 serial port One LPC connector One SMBus connector One I2C connector One Digital I/O connector One Audio connector Two LVDS LCD panel connector and LCD/inverter power connector Two Serial ATA connectors One CPU fan connector One System fan connector One PS/2 Keyboard/Mouse connector
External I/O port	One RS232 serial port Five RJ45 LAN port (Optional) Two USB 3.0 port One DVI port (Optional) Three Display port (Optional)
Dimension	203mm x 146mm. (L x W)
Temperature	Operating within 0°C~60°C (32°F~140°F) Storage within -20°C~80°C (-4°F~176°F)
Relative Humidity	10%~90%, non-condensing

Ordering Code

LE-5Q0G2XD

DVI/Display portx 1, LVDSx 1, USB3.0x 2, USB2.0x 4, RJ45 LANx 2, SATAx 2, SDCARD, GPIO, SPI, LPC Minicard1x 1, Minicard2/MSATAx 1, I2C, PS2, AUDIO, SMBUS, RS232x 5, RS232/RS422/RS485x 1