



LC8710

FEATURES

- + Efficient Dual-Core Processor
- + Durable die cast housing for optimal heat dissipation
- + Fanless and ventless operation
- + No internal moving parts for ultimate stability

Reliable performance Ultra Compact & Rugged

Industrial computers need to be reliable especially in harsh working environments. The LC8710 is a fanless and ventless computer with a Dual-Core processor. The units is highly reliable and runs at maximum efficiency. The single board design limits the number of internal cables and fits in an ultra compact die cast housing. No-moving part operation is provided when SSD or network boot configurations are employed.



LC8710 specifications

SYSTEM

CPU type: Intel Baytrail-I E3825
CPU speed: 1.33GHZ
L2 Cache: 1MB
CPU Main feature: 64 Bit Dual-Core Processor

GRAPHICS

GPU/VGA type: Intel® HD Graphics
Graphics interface: Integrated Video
Max resolution: 1920x1080

MEMORY

Maximum Memory Supported: Up to 4G
Memory speed: DDR3L SODIMM x1

I/O PORTS

Video: VGA, DVI-I and display port
Network interface: 10/100/1000 Mbits Ethernet
Keyboard/Mouse: PS/2 mini-DIN6 connectors
USB ports: USB 2.0 ports x6, USB 3.0 port x1
Serial port: DB9 x3 (COM1 to COM3)
Audio: DB25 x1 (LPT1)
Expansion slot: Mic in x2 and Speaker out x2 Mini PCIe socket (support WiFi card)

POWER SUPPLY

Single power input: 12VDC
Power adapter input: 100 to 240VAC, 1.5A max 50/60Hz
Power adapter output: 12VDC 5A

ENVIRONMENTAL

Operating temperature: 32°F to 104°F (0°C to 40°C)
Storage temperature: 32°F to 140°F (0°C to 60°C)

MECHANICAL

Weight: 3.3 lbs (1.4 kg)
Dimensions (WxDxH): 8.1in x 6.3in x 2.0in (20.5cm x 16.0cm x 5.0cm)
Housing: Die Cast

OPERATING SYSTEM

Windows POSReady7, Windows 7, Windows 8, Windows 10