



# 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

