



CAR-2010

Eaglelake (G41), Support up to 10 GbE ports*



FEATURE

- Cost effective in Rackmount solution
- Low power 440 CPU
- 2 DIMMs DDR3 (Dual-channel)
- 4 GbE ports
- PCI-E expansion**

SPECIFICATION

CPU Board	Support Conroe Lite 440
System Memory	- Dual channel DDR3 with two 240-pin DIMM sockets - Supports DDR3 1066 up to 4 GB
Ethernet Port	4 GbE RJ45 ports
Bypass feature	Reservation for project base
Expansion	PCI-E x8 golden finger for proprietary or standard interface
Storage Device	- Support one 3.5" or 2.5" SATA HDD - CF socket on-board
Serial Port	- One front-access RJ45 for system console - One 2x5 pin-header for EZIO
LCD Panel	2x16 characters or 128x32 graphic LCD module with 4 buttons
LEDs	- Power status, data access, Ethernet status (LNK/ACT), and Ethernet speed (10/100/1000).
USB	Dual USB 2.0, front accessible
Power	100W full-range ATX
Dimension	- 438(W) x 292.1 (D) x 44(H) mm - 17.25"(W) x 11.5"(D) x 1.73"(H)
Operating Environment	- Temperature: 0 to 40°C (32 to 104°F) - Humidity 20% to 90%RH
Storage Environment	- Temperature: -10 to 70°C (14 to 158°F) - Humidity 5% to 95%RH
Certification	CE/FCC/UL



Full-range 100W ATX PSU

ORDERING GUIDE

Model No.	Ethernet	Gen2.0 Bypass	EZIO	PCI-E Expansion
CAR-2010-3400	4 RJ45 GbE ports	0	Optional	1

* Project base

** Proprietary or Standard interface

Option CPUs

Model	Cores	Frequency	Cache	TPD
440	1	2.00 GHz	512K	35 W