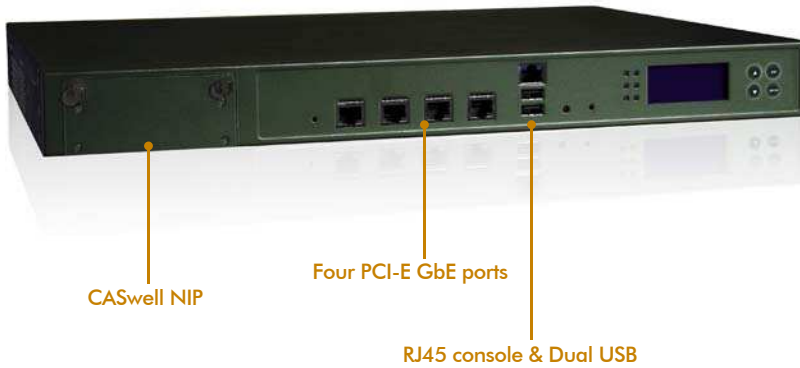


CAR-1001

Luna pier platform, 8 GbE ports



FEATURE

- CPU Up to Dual core
- 2 SODIMM DDR3 800
- 4GbE port
- Support Character/Graphical display module



SPECIFICATION

CPU Board	- Intel® Atom D525 CPU - Intel® ICH8M (82801HM)
System Memory	- Dual channel DDR3 800 SODIMM - Support up to 4GB DDR3 Memor
Ethernet Port	4 GbE RJ45 ports as default, MAX 8 GbE ports
Bypass feature	1 segment (optional) or Depend on NIC module
Expansion	- PCI-E x4 Slot for NIP
Storage Device	- One 3.5" SATA HDD
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) and bypass.
USB	Dual USB 2.0, front accessible
Power	Single 100W AC PSU
Dimension	- 438(W) x 319(D) x 44(H) mm - 17.24"(W) x 12.55"(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 @ 55°C
Certification	CE/FCC/UL

ORDERING GUIDE

Model No.	CAR-1001-3411-000
Ethernet	4 GbE RJ45 ports
Bypass	optional
EZIO	optional
PCI-E Expansion	1

Optional NIP

LAN Module	Ethernet Controller	Interface	Bypass
NIP-51040	82580EB	4 GbE RJ45	0
NIP-51240	82580EB	4 GbE RJ45	2
NIP-52020	82580DB	2 GbE SFP	0
NIP-52120	82580DB	2 GbE SFP	1
NIP-52040	82580EB	4 GbE SFP	0