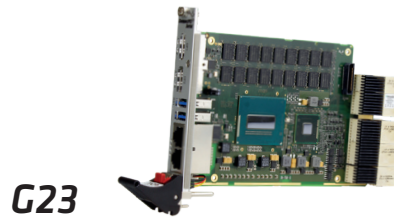


CompactPCI Serial

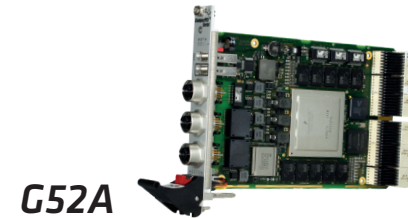
CPU Boards



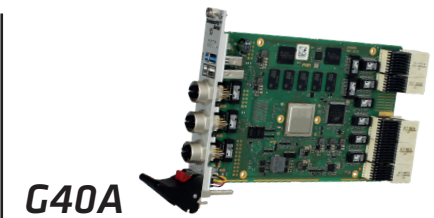
G25A



G23



G52A



G40A

Processor

Intel Xeon D-1500,
up to 16 cores, 1.3 GHz

Intel Core i7,
up to i7-4700EQ, 2.4 GHz

NXP QorIQ T4240,
12 cores, 1.5 to 1.8 GHz

NXP ARM Cortex A72 LS1046A,
4 cores, 1.6 GHz

RAM max.

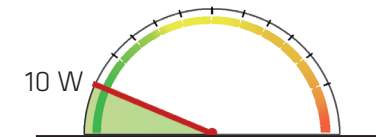
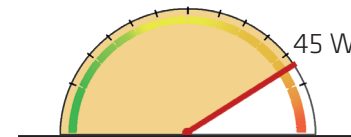
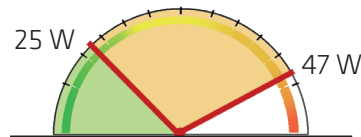
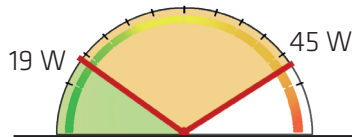
32 GB DDR4

16 GB DDR3

12 GB DDR3

8 GB DDR3

Processor TDP



Security

Trusted Platform Module

Trusted Platform Module

-

QorIQ Trust Architecture
(Secure Boot)

Video

-

2 × DisplayPort

-

-

Front I/O

2 × 10 Gb Ethernet
1 × Gb Ethernet
- USB 2.0
1 × USB 3.0
1 × RS232 config. port (USB 2.0)

- 10 Gb Ethernet
2 × Gb Ethernet
- USB 2.0
2 × USB 3.0
- RS232 config. port (USB 2.0)

2 × 10 Gb Ethernet
1 × Gb Ethernet
1 × USB 2.0
- USB 3.0
1 × RS232 config. port (USB 2.0)

- 10 Gb Ethernet
3 × Gb Ethernet
- USB 2.0
1 × USB 3.0
1 × RS232 config. port (USB 2.0)

Rear I/O

- DisplayPort
6 × SATA
4 × Gb Ethernet
2 × USB
8 × PCIe
- PEG
- UART

1 × DisplayPort
6 × SATA
8 × Gb Ethernet (option)
8 × USB
5 × PCIe
2 × PEG
- UART

- DisplayPort
2 × SATA
3 × Gb Ethernet
1 × USB
4 × PCIe
- PEG
- UART

- DisplayPort
1 × SATA
8 × Gb Ethernet
4 × USB
2 × PCIe
- PEG
1 × UART