

The EP 405 computing engine takes advantage of the high performance capabilities of the AMCC PowerPC 405GP and 405GPr processors.

By integrating all of the features of this processor onto a single board, the computing engine reduces Time-To-Market and increases product reliability.

Scaleable in size and flexible in configuration, they provide a production-ready platform for tomorrow's networks. The board is PC/104 mechanical sized.

### Feature Summary:

Specification:	Description:
Processor:	AMCC 405GP and 405GPr processors
Memory:	RAM: Up to 128MB with ECC FLASH: Up to 32MB NVRAM: Up to 512Kb with Real Time Clock
Ethernet:	1 x 10/100 with RJ-45 connector
Serial Ports:	2 x RS-232
Expansion:	PC/104+ PCI and ISA bus and EBC Connector
I2C Devices:	EEPROM, Temperature Sensor
Debug:	JTAG RISCWatch & RISCTrace Support
Power Supply:	5V wall cube supply