

PowerPC**Thales Computers**

Av Berthelot – ZI Toulon Cedex 9 • Toulon, 83078 France

Tel: 33(0)4 98 16 33 95 • Fax: 33(0)4 98 16 34 01

www.thalescomputers.com

PowerNode5

PowerNode5 is a rugged 6U VME clone of the IBM JS20 blade design. This new product provides a very high level of performance with full binary compatibility with IBM JS20 blade servers in a form factor fully adapted to any of today's embedded systems requirements.

The PowerNode5 is available in standard convection-cooled and rugged conduction-cooled versions for harsh environment applications. PowerNode5 features two IBM 970FX processors clocked at 1.6 GHz – even the rugged conduction-cooled version – and up to 2 GB DDR SDRAM ECC memory with an outstanding 6.4 GBps memory peak bandwidth.

VMEbus Systems Resource Guide 2006

THALES

**FEATURES:**

- Dual PPC970 @ 1.6 GHz
- 6U one-slot VME
- Compatible with IBM JS20 blade
- Standard commercial grade plus rugged (-40 °C/+85 °C)
- Onboard RapidIO interface
- Gedae Workbench support

For more information, contact: lto@thalescomputers.fr

RSC# 24497 @ www.vmebus-systems.com/rsc