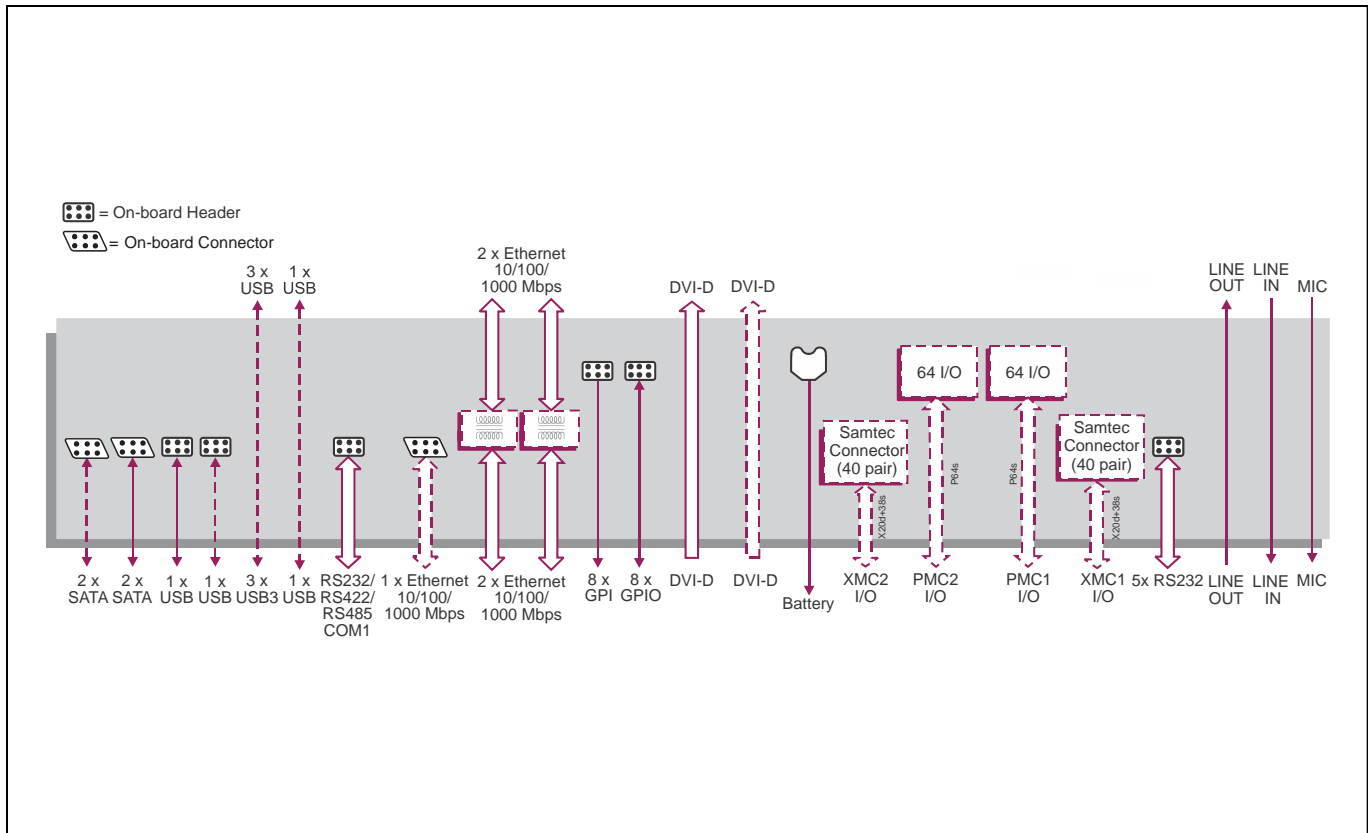


## Rear Transition Module

### Key Features

The AD VR3/x04 Rear Transition Module (RTM) is designed to complement a range of Concurrent Technologies 6U VPX™ processor boards.



## Electrical Specification

- +5.0V@0.3A; +3.3V@0.1A

## Environmental Specification

- operating temperatures:
  - 0°C to +55°C (N-Series)
  - -25°C to +70°C (E-Series)
  - -40°C to +85°C (K-Series)
- non-operating temperature:
  - VITA 47 Class C1, -40°C to +85°C
- operating altitude:
  - 0 to 15,000 feet (0 to 4,572 meters)
- 5% to 95% Relative Humidity, non-condensing:
  - K-Series includes humidity sealant

## Mechanical Specification

- 3U VPX form-factor (VITA 46.0)
- 3.9 inches x 3.2 inches (233mm x 81.5mm)
- slot widths:
  - 0.8-inch (VITA 46.0)
  - 1.0-inch (VITA 48.0 as per VITA 65)
- connectors to VITA 46.0, P0 through to P6
- operating mechanical:
  - shock - VITA 47 Class OS1, 20g
  - random vibration - 0.002g<sup>2</sup>/Hz

## Further Information

- For further information refer to the board's Technical Reference Manual



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