



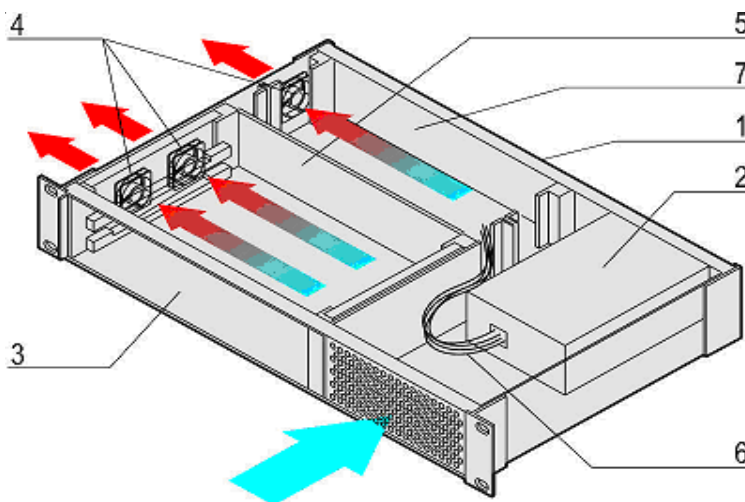
Overview:

The **VRM-CR1-1** is a 1U, 19" CompactPCI Rack, 2 slots P1-P5 Busprint (P3-P5 Rear I/O). The **VRM-CR1-1** is a very low space consuming solution for horizontal mounting of two CPCI boards and has been designed for optimum airflow conditions. The **VRM-CR1-1** is well suited for accommodating an all-in-one CPU board such as VRM-CD1 or VRM-CD2, with an on-board mass storage unit and (optionally) a rear I/O transition module. The **VRM-CR1-1**, combined with a CPU board, is a powerful industrial computer. The system can be equipped with Linux or Windows® pre-installed, as a turn-key ready solution.



Technical Specifications: (subject to change without further notice)

- 19" shielded system rack, for horizontal mounting of 6U CPCI cards from the front side (160mm depth), and 6U rear I/O cards from the back side (80mm depth), according to IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11).
- Height: 1U (43.65mm)
- Width: 84HP (449mm)
- Depth: 275mm
- CompactPCI Bus: 2 x P1-P5 (P1-P2 PCI 64-bit, P3-P5 rear I/O). System slot bottom (left)
- Power Supply (ATX style): Input 250W 100-240VAC w. PFC. Outputs: 3.3V/20A, 5V/21A, +12V/13A, -12V/0.8A
- Fans: Three (3) horizontal airflow, front panel entry.



- 1 Chassis
- 2 Power Supply
- 3 Dual Slot CPCI Mounting Space (Front)
- 4 Fans
- 5 CPCI Backplane
- 6 Cable Harness from PSU to Backplane
- 7 Dual Slot Mounting Space (Rear I/O)

Ordering options:

- VRM-CR1-1:** 19" Rack 1U, 2 slots CompactPCI 6U backplane P1-P5 (rear I/O P3-P5), power supply 250W.
- VRM-CR9-ADAPT:** Front panel expansion kit, converts 3U CPCI board front panel to 6U.