

Processor Board for High Storage Demands



 The new CompactPCI processor board Kontron CP307-RS features enhanced Serial ATA capabilities on the Rear IO for larger storage capacity, faster transmission rates, and high data safety. With 4 SATA 3.0 Gb/s ports and high performance RAID functions (0, 1, 5, 10), the board performs as a leading-edge RAID controller for rugged environments. It doubles the SATA ports (Kontron CP307 2xSATA) to the backplane. Furthermore, in combination with the Kontron CP-RIO3-RS Rear Transition Module, the new CPU board enables high-performance RAID 5 and 10 solutions without additional RAID controller boards, allowing for excessive disk space, storage bandwidth and data integrity.

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