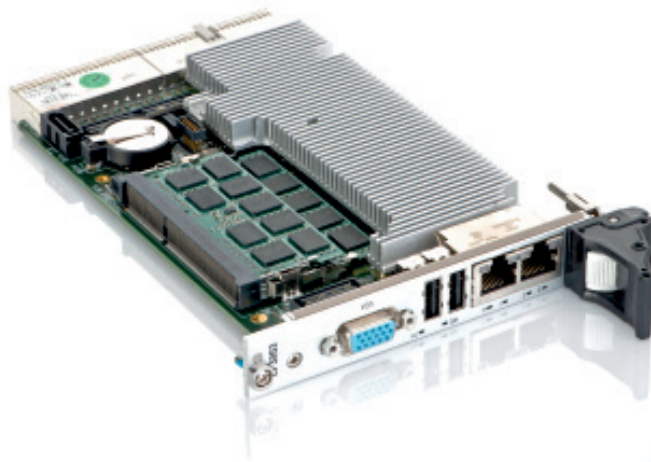# » EFIBIOS B3E01 for CP3003 «

Aptio

Kontron EFIBIOS B3E01 for CP3003

» Ami Aptio uEFI compliant
» Supports BIOS based OS's via compatibility support module (CSM) as well as modern EFI aware Operating systems
» Primary and recovery BIOS SPI bootfl ash, switchable via DIP switch
» Supports serial redirection for headless management
» EFI shell with Kontron extensions

EFIBIOS B3E01 for CP3003

The Kontron EFI is a uEFI compliant firmware solution based on American Megatrends Aptio. It supports ACPI, DMI and similar industrial standards required to support all typical operating systems of the 32 and 64 bit PC world. It is able to boot from all types of mass storage connectable and via network by using the PXE protocol.

In addition it supports full redundancy and non-volatile settings for fail safe operation. Serial redirection and the powerful uEFI shell environment allow easy remote management.

Technical Information	
AMI Aptio core 4.6.5.1	Console redirection, Default enabled, SPCR support
PXE boot	Interface selectable
Intel® VBIOS	Intel® Internal Graphics Device
Kontron Board Features	» Watchdog with Interrupt, Reset and dual-stage mode » Recovery SPI boot flash » Boot retry
TPM 1.2	Support for optional TPM device
EFI Shell	» Password protection » Scripting support » Board configuration tools for watchdog and other board features » Conveniant Boot device selection via boot device name or type » Board information, such as serial number, board revision, PCI listing
Update facilities	Bootable FW update CDROM, available for download

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