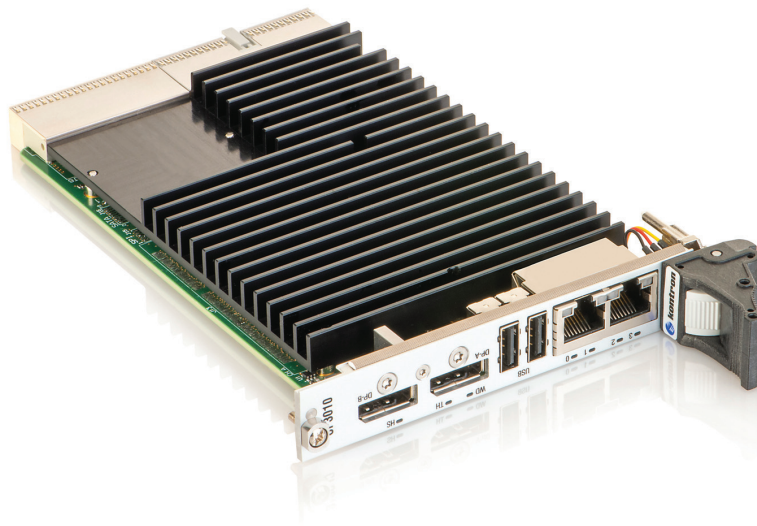# Kontron EFIBIOS EF401 for CP3010

- » Phoenix SCT 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 bootflash, switchable via DIP switch
- » EFI shell with Kontron extensions

## EFIBIOS EF401 for CP3010

The Kontron EFI for EF401 platform is an uEFI compliant firmware solution based on Phoenix SCT. It supports ACPI, DMI and similar industrial standards required to support all typical operating systems of the 32 and 64 bitPC 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 recovery and non-volatile settings for fail safe operation. Serial redirection and the powerful uEFI shell environment allow easy remote management.

| Technical Information | |
|---|---|
| **Phoenix Secure Core Tiano 3** | Console redirection. Default enabled. SPCR support. |
| **PXE boot (GE v1.5.53)** | Interface selectable |
| **Intel® VBIOS** | Version 3652 |
| **Kontron Board Features** | » Watchdog with Reset mode<br>» Recovery SPI boot flash |
| **TPM 1.2** | Support for TPM device |
| **EFI Shell** | » Password protection<br>» Scripting support<br>» Board configuration tools for watchdog and other board features<br>» Board information, such as serial number, board revision, PCI listing |
| **Update facilities** | Firmware update archive, available for download |

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