
Core1553BRT Development Kit Release Notes

This document describes the features of the Core1553BRT Development Kit. It also contains information about system requirements and known limitations and workarounds.

IMPORTANT

DO NOT FIT AN SDRAM TO THE 1553BRT DEVELOPMENT CARD - IT WILL CAUSE THE PCB TO FAIL.

Features

- 1553B Remote Terminal
- PCI 2.2 Compliant Card
- Support software based on the Actel Core PCI 5.3 support software and drivers

Supported Operating Systems

- Windows® 98
- Windows NT
- Win2000®
- Windows XP®

Installation Instructions

Install Instructions for both the card and the software are in the enclosed *User Guide*.

Before installation, set the RT address jumpers (see the *User Guide* for details). The card is pre-set to RT address 1.

Discontinued Features and Devices

None.

Known Limitations and Workarounds

1553B Bus Connection

The Core 1553BRT Development Kit PCB is shipped hardwired for DIRECT 1553B bus coupling. You can change the card to TRANSFORMER coupling (see the *User Guide* for more information).