

These release notes for the PCI Compiler version 7.1 contain the following information:

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## System Requirements

The PCI Compiler version 7.1 has the same system requirements as the Quartus® II software.



For system requirements and installation instructions, refer to *Quartus II Installation & Licensing for Windows* or *Quartus II Installation & Licensing for UNIX & Linux Workstations*.

## New Features & Enhancements

The following list outlines the new features and enhancements in this release:

- Added preliminary support for Arria™ GX devices.
- Target read maximum burst count can be configured to 1, 2, 4, 8, 16, 32, 64 or 128 Dwords via the MegaWizard interface.
- Added an option to disable IO ordering between non-prefetchable master (NPM) and prefetchable master for low latency NPM access.

## Errata Fixed in This Release

No errata were fixed in this release.



For existing up-to-date errata, refer to the PCI Compiler version 7.1 errata sheet on the following errata page of the Altera website:

[www.altera.com/literature/es/es\\_pci\\_compiler\\_71.pdf](http://www.altera.com/literature/es/es_pci_compiler_71.pdf)

## Contact Altera

Although every effort has been made to ensure that this version of the PCI Compiler works correctly, if problems occur, use the following contact information to communicate issues to the appropriate Altera representative.

For technical support or other information about Altera products, go to the Altera website at [www.altera.com](http://www.altera.com). You can also contact Altera through your local sales representative or any of the sources listed in [Table 1](#).

Information Type	USA & Canada	All Other Locations
Technical support	<a href="http://www.altera.com/mysupport/">www.altera.com/mysupport/</a>	<a href="http://www.altera.com/mysupport/">www.altera.com/mysupport/</a>
	800-800-EPLD (3753) 7:00 a.m. to 5:00 p.m. Pacific Time	+1 408-544-8767 7:00 a.m. to 5:00 p.m. (GMT -8:00) Pacific Time
Product literature	<a href="http://www.altera.com">www.altera.com</a>	<a href="http://www.altera.com">www.altera.com</a>
Altera literature services	<a href="mailto:literature@altera.com">literature@altera.com</a>	<a href="mailto:literature@altera.com">literature@altera.com</a>
Nontechnical customer service	800-767-3753	+ 1 408-544-7000 7:00 a.m. to 5:00 p.m. (GMT -8:00) Pacific Time
FTP site	<a href="ftp://ftp.altera.com">ftp.altera.com</a>	<a href="ftp://ftp.altera.com">ftp.altera.com</a>

**Revision History** [Table 2](#) shows the revision history for the PCI Compiler.

Version	Date	Revision
7.1	May 2007	<ul style="list-style-type: none"> <li>• Support for Arria GX devices</li> <li>• Added parameters; Target read maximum burst count and Disable IO ordering between non-prefetchable master and prefetchable master.</li> </ul>
7.0	March 2007	Support for Cyclone III devices.
6.1	December 2006	<ul style="list-style-type: none"> <li>• Maintenance release; updated documentation and screenshots to reflect release version.</li> <li>• Removed installation instructions from the release notes.</li> </ul>
4.1.1	April 2006	<ul style="list-style-type: none"> <li>• Maintenance release; updated documentation and screen shots to reflect release version.</li> <li>• Fixed the default installation path in the documentation.</li> <li>• Removed installation instructions from the PCI Compiler User Guide.</li> <li>• Moved the reference design and timing information from the release notes to the user guide.</li> </ul>



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