



# Product Discontinuation Notice For Development Systems Products

XCN10002 (v1.0) January 11, 2010

Product Discontinuation Notice

## Overview

The purpose of this notification is to communicate that Xilinx is discontinuing certain Development Systems Products.

## Description

As part of standard Xilinx product review activities, the following products have been identified for obsolescence. This notice should be used in conjunction with previous discontinuance notices which can be found at [http://www.xilinx.com/support/documentation/customer\\_notices.htm](http://www.xilinx.com/support/documentation/customer_notices.htm).

## Products Affected

1. [Discontinuation of Software Renewal Part Numbers](#)
2. [XPA 'INT' Part Number Discontinuation](#)
3. [LogiCORE™, Security Monitor Core](#)
4. [FMC Debug Mezzanine Card](#)
5. [Xilinx® Development Systems Kits and Boards Products on While Supplies Last](#)

Table 1: Discontinuation of Software Renewal Part Numbers

Part Number	Description	Replacement Part
EFR-CSP-SIOTK-FL	ChipScope™ Pro Standalone Including Serial IO Toolkit, Floating License Renewal	EF-CSP-SIOTK-FL
EFR-CSP-SIOTK-NL	ChipScope Pro Standalone Including Serial IO Toolkit, Node-Locked License Renewal	EF-CSP-SIOTK-NL
EFR-DSP-PC-FL	System Generator for DSP, Floating License Renewal	EF-DSP-PC-FL
EFR-DSP-PC-NL	System Generator for DSP, Node-Locked License Renewal	EF-DSP-PC-NL
EFR-EDK-FL	Embedded Development Kit (EDK), Floating License Renewal	EF-EDK-FL
EFR-EDK-NL	Embedded Development Kit (EDK), Node-Locked License Renewal	EF-EDK-NL
EFR-ISE-DSP-FL	ISE® Design Suite: DSP Edition, Floating License Renewal	EF-ISE-DSP-FL
EFR-ISE-DSP-NL	ISE Design Suite: DSP Edition, Node-Locked License Renewal	EF-ISE-DSP-NL
EFR-ISE-EMBD-FL	ISE Design Suite: Embedded Edition, Floating License Renewal	EF-ISE-EMBD-FL
EFR-ISE-EMBD-NL	ISE Design Suite: Embedded Edition, Node-Locked License Renewal	EF-ISE-EMBD-NL

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Table 1 (continued): Discontinuation of Software Renewal Part Numbers

Part Number	Description	Replacement Part
EFR-ISE-LOG-FL	ISE Design Suite: Logic Edition, Floating License Renewal	EF-ISE-LOG-FL
EFR-ISE-LOG-NL	ISE Design Suite: Logic Edition, Node-Locked License Renewal	EF-ISE-LOG-NL
EFR-ISE-SYSTEM-FL	ISE Design Suite: System Edition, Floating License Renewal	EF-ISE-SYSTEM-FL
EFR-ISE-SYSTEM-NL	ISE Design Suite: System Edition, Node-Locked License Renewal	EF-ISE-SYSTEM-NL
EFR-SDK-FL	Software Development Kit (SDK), Floating License Renewal	EF-SDK-FL
EFR-SDK-NL	Software Development Kit (SDK), Node-Locked License Renewal	EF-SDK-NL
UEFR-ISE-DSP-25	University ISE Design Suite: DSP Edition, 25 License Bundle Renewal	UEF-ISE-DSP-25
UEFR-ISE-DSP-50	University ISE Design Suite: DSP Edition, 50 License Bundle Renewal	UEF-ISE-DSP-50
UEFR-ISE-EMBD-25	University ISE Design Suite: Embedded Edition, 25 License Bundle Renewal	UEF-ISE-EMBD-25
UEFR-ISE-EMBD-50	University ISE Design Suite: Embedded Edition, 50 License Bundle Renewal	UEF-ISE-EMBD-50
UEFR-ISE-LOG-25	University ISE Design Suite: Logic Edition, 25 License Bundle Renewal	UEF-ISE-LOG-25
UEFR-ISE-LOG-50	University ISE Design Suite: Logic Edition, 50 License Bundle Renewal	UEF-ISE-LOG-50
UEFR-ISE-SYSTEM-25	University ISE Design Suite: System Edition, 25 License Bundle Renewal	UEF-ISE-SYSTEM-25
UEFR-ISE-SYSTEM-50	University ISE Design Suite: System Edition, 50 License Bundle Renewal	UEF-ISE-SYSTEM-50

Table 2: XPA “-INT” Part Number Discontinuation

Part Number	Description	Replacement Part
DS-XPA-10K-INT	Xilinx Productivity Advantage 1 Year Agreement, \$10k Max, International	DS-XPA-10K
DS-XPA-50K-INT	Xilinx Productivity Advantage 1 Year Agreement, \$50k Max, International	DS-XPA-50K
DS-XPA-200K-INT	Xilinx Productivity Advantage 1 Year Agreement, \$200k Max, International	DS-XPA-200K
DS-XPA-500K-INT	Xilinx Productivity Advantage 1 Year Agreement, \$500k Max, International	DS-XPA-500K
DS-XPA2-50K-INT	Xilinx Productivity Advantage 2 Year Agreement, \$50k Max, International	DS-XPA2-50K
DS-XPA2-200K-INT	Xilinx Productivity Advantage 2 Year Agreement, \$200k Max, International	DS-XPA2-200K
DS-XPA2-500K-INT	Xilinx Productivity Advantage 2 Year Agreement, \$500k Max, International	DS-XPA2-500K
DS-XPA3-50K-INT	Xilinx Productivity Advantage 3 Year Agreement, \$50k Max, International	DS-XPA3-50K
DS-XPA3-200K-INT	Xilinx Productivity Advantage 3 Year Agreement, \$200k Max, International	DS-XPA3-200K
DS-XPA3-500K-INT	Xilinx Productivity Advantage 3 Year Agreement, \$500k Max, International	DS-XPA3-500K

**NOTE:** The -INT parts are no longer needed on XPA part numbers due to internal systems enhancements. Do not quote the '-INT' part number after January 1<sup>st</sup>, 2010.

**Table 3: LogiCORE, Security Monitor Core**

Part Number	Description	Replacement Part
DO-DI-MIL-SECMON-VIRTEX4	LogiCORE, Virtex®-4 Security Monitor Core, Site License	DO-DI-MIL-SECMON-SITE DO-DI-MIL-SECMON-GNU-SITE
SC-DI- MIL-SECMON-VIRTEX4	LogiCORE, Virtex-4 Security Monitor Core, Site License Renewal	SC-DI-MIL-SECMON-SITE SC-DI-MIL-SECMON-GNU-SITE
DO-DI-MIL-SECMON-VIRTEX4-WW	LogiCORE, Virtex-4 Security Monitor Core, Worldwide License	DO-DI-MIL-SECMON-WW DO-DI-MIL-SECMON-GNU-WW
SC-DI-MIL-SECMON-VIRTEX4-WW	LogiCORE, Virtex-4 Security Monitor Core, Worldwide License Renewal	SC-DI-MIL-SECMON-WW SC-DI-MIL-SECMON-GNU-WW
DO-DI-MIL-SECMON-VIRTEX5	LogiCORE, Virtex®-5 Security Monitor Core, Site License	DO-DI-MIL-SECMON-SITE DO-DI-MIL-SECMON-GNU-SITE
SC-DI- MIL-SECMON-VIRTEX5	LogiCORE, Virtex-5 Security Monitor Core, Site License Renewal	SC-DI-MIL-SECMON-SITE SC-DI-MIL-SECMON-GNU-SITE
DO-DI-MIL-SECMON-VIRTEX5-WW	LogiCORE, Virtex-5 Security Monitor Core, Worldwide License	DO-DI-MIL-SECMON-WW DO-DI-MIL-SECMON-GNU-WW
SC-DI-MIL-SECMON-VIRTEX5-WW	LogiCORE, Virtex-5 Security Monitor Core, Worldwide License Renewal	SC-DI-MIL-SECMON-WW SC-DI-MIL-SECMON-GNU-WW

**Note:** In-warranty customers will not be affected until their contracts expire. Existing customers will be migrated to the new part numbers when they renew their support contracts.

**Table 4: FMC Debug Mezzanine Card**

Part Number	Description	Replacement Part
HW-FMC-DBG-G	FMC Debug Mezzanine Card	HW-FMC-XM105-G

**Note:** Change in part number only, kit content is identical.

**Table 5: Xilinx Development Systems Products on While Supplies Last**

Part Number	Description	Replacement Part
HW-S3PCIE-DK	Spartan®-3 PCI Express Design Kit	No Xilinx Direct Replacement
HW-XA3S1600E-UNI-G	Spartan®-3E Automotive ECU Development Kit	No Xilinx Direct Replacement
HW-XA3S1600E-UNI-G-J	Spartan-3E Automotive ECU Development Kit – Japan Edition	No Xilinx Direct Replacement
DO-CPLD-DK-G	CPLD Design Kit	No Xilinx Direct Replacement
HW-CRII-PM-ACC-G	CoolRunner™-II Starter Kit Peripheral Module Bundle	No Xilinx Direct Replacement
HW-PC4	Parallel Cable IV for FPGA and CPLD	HW-USB-II-G
HW-PC4-MS	Mouse Splitter Cable for Parallel Cable IV	No Xilinx Direct Replacement
HW-XGI-DEBUG-G	Add-on Debugging Module	No Xilinx Direct Replacement
HW-AFX-BERG-SDRAM	Add-On Memory Module	No Xilinx Direct Replacement

Table 5 (Continued): Xilinx Development Systems Products on While Supplies Last

Part Number	Description	Replacement Part
HW-AFX-BERG-EPHY	Add-On Ethernet Module	No Xilinx Direct Replacement
HW-AFX-SMA-HSSDC2	SMA to HSSDC2 Conversion Module	No Xilinx Direct Replacement
HW-AFX-SMA-NQSL-G	NELCO QUAD Serial Loop (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-SMA-RJ45	SMA to RJ45 Conversion Module	No Xilinx Direct Replacement
HW-AFX-SMA-SATA	SMA to Serial ATA (SATA) Conversion Module	No Xilinx Direct Replacement
HW-AFX-SMA-SFP	SMA to SFP Conversion Module	No Xilinx Direct Replacement
HW-PCIE-SMA-G	PCIE to SMA Conversion Module (Lead-Free)	No Xilinx Direct Replacement
HW-XGI-SCLK-G	Xilinx Generic Interface, SuperClock Module (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-FF668-400	Virtex-4 Socketed Board Supporting Devices in FF668 Package	No Xilinx Direct Replacement
HW-AFX-SF363-400	Virtex-4 Socketed Board Supporting Devices in FF363 Package	No Xilinx Direct Replacement
HW-AFX-FF1513-400	Virtex-4 Socketed Board Supporting Devices in FF1513 Package	No Xilinx Direct Replacement
HW-AFX-FF324-500-G	Virtex-5 Socketed Board Supporting Devices in FF324 Package (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-FF1153-500-G	Virtex-5 Socketed Board Supporting Devices in FF1153 Package (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-FF665-500-G	Virtex-5 Socketed Board Supporting Devices in FF665 Package (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-FF665FXT-500-G	Virtex-5 Socketed Board Supporting FXT Devices in FF665 Package (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-FF676-500-G	Virtex-5 Socketed Board Supporting Devices in FF676 Package (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-FF1738-500-G	Virtex-5 Socketed Board Supporting Devices in FF1738 Package (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-FF1738FXT-500-G	Virtex-5 Socketed Board Supporting FXT Devices in FF1738 Package (Lead-Free)	No Xilinx Direct Replacement
HW-AFX-FF1136-500-G	Virtex-5 Socketed Board Supporting Devices in FF1136 Package (Lead-Free)	No Xilinx Direct Replacement
HW-V4-ML423-UNI-G	Virtex-4 FX100 Characterization Board (Lead-Free)	No Xilinx Direct Replacement
HW-V4-ML423-UNI-G-J	Virtex-4 FX100 Characterization Board, Japan Specific (Lead-Free)	No Xilinx Direct Replacement
HW-V5-ML561-UNI-G	Virtex-5 Memory Development Board	No Xilinx Direct Replacement
HW-V5-ML561-UNI-G-J	Virtex-5 Memory Development Board, Japan Specific	No Xilinx Direct Replacement

**Table 5 (Continued): Xilinx Development Systems Products on While Supplies Last**

Part Number	Description	Replacement Part
HW-V5-ML521-UNI-G	Virtex-5 LX50T Characterization Board (Lead-Free)	No Xilinx Direct Replacement
HW-V5-ML521-UNI-G-J	Virtex-5 LX50T Characterization Board, Japan Specific (Lead-Free)	No Xilinx Direct Replacement
HW-V5-ML525-UNI-G	Virtex-5 LXT ML525 RocketIO Characterization Platform	No Xilinx Direct Replacement
HW-V5-ML525-UNI-G-J	Virtex-5 LXT FPGA ML525 RocketIO Characterization Platform, Japan Specific	No Xilinx Direct Replacement

**NOTE:**

1. Reference designs provided with all the above Development Systems are intended to be used as is.
2. The last version of design environment to support the reference designs is ISE® 11.1.

## Key Dates and Ordering Information

### Discontinuation of Software Renewal Part Numbers

This change is effective immediately.

### XPA “-INT” Part Number Discontinuation

Do not quote the ‘-INT’ after January 1<sup>st</sup>, 2010.  
 Final orders are accepted until March 31<sup>st</sup>, 2010.  
 Final deliveries will occur according to part lead time.

### LogiCORE, Security Monitor Core

Final orders are accepted until March 31st, 2010.  
 Final deliveries will occur April 14th, 2010.  
 No technical support available after December 31st, 2010.

### FMC Debug Mezzanine Card

Final orders are accepted until February 1<sup>st</sup>, 2010.  
 Final deliveries will occur February 15<sup>th</sup>, 2010.  
 No technical support available after December 31<sup>st</sup>, 2010.

## Multiple Xilinx Development Systems Kits and Boards

**Available While Supplies Last:** The products listed are in stock, but will NOT be replenished when inventory has been depleted. When this occurs the product will be discontinued and no longer available for order.

Six months after the obsolescence process begins no technical support will be available for the product.

## Response

Customers are requested to place last-time-buy orders in a timely manner prior to the key dates listed above to avoid product availability issues. If you anticipate that your last time buy requirements will exceed the current rate, please provide your Xilinx Sales Representative with a forecast of the requirements. All orders will be supported on a first-come, first-served basis with the non-cancellable and non-returnable (NCNR) condition. For additional information or questions, contact your local [Xilinx Sales representative](#) or [Distributor](#).

**Important Notice:** Xilinx Customer Notifications (XCNs, XDNs, and Quality Alerts) can be delivered via e-mail alerts sent by the MySupport website (<http://www.xilinx.com/support>). Register today and personalize your “MyAlerts” area to include Customer Notifications. Xilinx MySupport provides many benefits, including the ability to receive alerts for new and updated information about specific products, as well as alerts for other publications such as data sheets, errata, application notes, etc. For information on how to sign up, refer to [Xilinx Answer Record 18683](#).

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## Revision History

The following table shows the revision history for this document.

Date	Version	Revision
01/11/10	1.0	Initial release.

## Notice of Disclaimer

THE XILINX HARDWARE FPGA AND CPLD DEVICES REFERRED TO HEREIN (“PRODUCTS”) ARE SUBJECT TO THE TERMS AND CONDITIONS OF THE XILINX LIMITED WARRANTY WHICH CAN BE VIEWED AT <http://www.xilinx.com/warranty.htm>. THIS LIMITED WARRANTY DOES NOT EXTEND TO ANY USE OF PRODUCTS IN AN APPLICATION OR ENVIRONMENT THAT IS NOT WITHIN THE SPECIFICATIONS STATED ON THE XILINX DATA SHEET. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. PRODUCTS ARE NOT DESIGNED OR INTENDED TO BE FAIL-SAFE, OR FOR USE IN ANY APPLICATION REQUIRING FAIL-SAFE PERFORMANCE, SUCH AS LIFESUPPORT OR SAFETY DEVICES OR SYSTEMS, OR ANY OTHER APPLICATION THAT INVOKES THE POTENTIAL RISKS OF DEATH, PERSONAL INJURY OR PROPERTY OR ENVIRONMENTAL DAMAGE (“CRITICAL APPLICATIONS”). USE OF PRODUCTS IN CRITICAL APPLICATIONS IS AT THE SOLE RISK OF CUSTOMER, SUBJECT TO APPLICABLE LAWS AND REGULATIONS. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.