



Product Change Notice

NetBurner Part Number: SB72-300CR

New NetBurner Part Number: SB72-301CR

Description: Ethernet PHY Component Change

Implementation Date: March 2, 2011

NetBurner is dedicated to supporting the product and service needs of our customers, and it is our policy to support our products without modification as long as possible. While we thoroughly review each component vendor, we cannot eliminate the possibility of component obsolescence.

Hardware Effectively:

AMD has discontinued the Ethernet PHY component, part number AM79C874-VD. The replacement component will be a Micrel KSZ8041NLI. The Micrel component is used on many current NetBurner designs and has proven to be a robust and reliable choice. In addition it adds Auto-MDIX functionality.

Software Effectively:

Each Ethernet PHY component requires a software driver to operate. The Micrel driver has been added to the NetBurner 2.5.2 code release. Customers will need to recompile their application with release 2.5.2 or later in order to include the Micrel PHY driver in their application. Once that is done, **the NetBurner software will automatically recognize the type of PHY used, so the code image can be used for both the AMD and Micrel PHY hardware assemblies.** NetBurner may also be able to rebuild your application for you. Please contact us for details.

If you have any questions please contact our sales team at 858-558-0293.

Sincerely,

NetBurner Customer Service