

# 10GigEthr-00 (ixgbe) B.11.31.0809

## Gigabit Ethernet Driver Release Notes

### HP-UX 11i v3

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This document provides information about the September 2008 release of the 10GigEthr-00 bundle for HP-UX 11i v3.

## 1 10GigEthr-00 Overview

The 10GigEthr-00 bundle contains the `ixgbe` version B.11.31.0809 driver, which supports the AB287A and AD385A PCI-X 10 Gigabit Ethernet Cards.

## 2 New and Changed Features in This Release

### 2.1 New Features

The following features are new with this version of 10GigEthr-00:

- **Accelerated Virtual I/O (AVIO) support**

The `ixgbe` driver now supports AVIO. This feature significantly improves HP Integrity Virtual Machines (HPVM) I/O performance. For more information about AVIO, see the HPVM documents at:

<http://docs.hp.com/en/vse.html>

### 2.2 Changed Features

There are no changed features included in 10GigEthr-00 at the time of this publication.

## 3 Problems Fixed in This Version

There are no defects or fixes included in 10GigEthr-00 at the time of this publication.

## 4 Known Problems and Limitations

No known problems were identified for this version of 10GigEthr-00 at the time of this publication.

## 5 Compatibility and Installation Requirements

This section describes the compatibility information and installation requirements for this release.

- For specific installation instructions, see the installation procedure or overview document for your card.
- For detailed information on supported server platforms, operating systems, and firmware level requirements, see the *Ethernet System-Driver Matrix for HP-UX 11i v1, 11i v2, and 11i v3*.

These documents are available at:

<http://docs.hp.com/en/netcom.html>

### 5.1 Operating System and Version Compatibility

This release is specific for HP-UX 11i v3 (B.11.31).

### 5.2 Hardware Requirements

This version of 10GigEthr-00 runs on HP Integrity and HP 9000 servers with the HP-UX 11i v3 (B.11.31) operating system.

## 6 Related Information

The latest documentation for ethernet cards is available in English at:

<http://docs.hp.com/en/netcom.html>

## 7 Software Availability in Native Languages

The 10GigEthr-00 product is available only in the English language.