



# Hewlett Packard Hewlett Packard Enterprise Support Center Enterprise

## 驱动程序和软件

### HP NC-Series Broadcom Online Firmware Upgrade Utility for Windows Server 2003/2008

类型: 固件 (Firmware) 更新 - 网卡  
 版本: 2.1.5.9 (D)(17 十月 2014)  
 操作系统: Microsoft Windows Server 2003  
 Microsoft Windows Server 2008 W32

## 说明

This component contains utilities for the online upgrade of HP NC-Series Broadcom NIC boot, PXE, UMP and iSCSI code running under Microsoft Windows Server 2003 and Microsoft Windows Server 2008.

## 安装说明

To ensure the integrity of your download, HP recommends verifying your results with this MD5 Checksum value:

5962f75872bcb5f1ca98534f65d4d1d1 cp024810.exe

### Reboot Requirement:

Reboot is required after installation for updates to take effect and hardware stability to be maintained.

### Installation:

Download the Smart Component to a directory on your hard drive and change to that directory. The downloaded file is a self-extracting executable with a filename based on the Smart Component Number.

From that drive and directory, execute the downloaded file.

Click the "Install" button to proceed with the installation.

Network connectivity may stop during the upgrade process and may need to be restarted after completion.

A reboot is not required for the upgrade to take effect.

## 版本说明

### End User License Agreements:

[Hewlett-Packard End User License Agreement](#)

### Upgrade Requirement:

**Optional** - Users should update to this version if their system is affected by one of the documented fixes or if there is a desire to utilize any of the enhanced functionality provided by this version.

### Notes:

This software package contains the following firmware versions:

NIC	Boot Code Version	PXE Version	CLP Version	iSCSI Version	IPMI Version	UMP Version	NCSI Version
HP NC6770 Gigabit Server Adapter	2.19	3.2.2	n/a	n/a	n/a	n/a	n/a
Compaq NC7770 Gigabit Server Adapter	2.19	3.2.2	n/a	n/a	n/a	n/a	n/a
Compaq NC7780 Gigabit Server Adapter	2.19	n/a	n/a	n/a	n/a	n/a	n/a
Compaq NC7760 Gigabit Server Adapter	2.37	n/a	n/a	n/a	n/a	n/a	n/a
HP NC7771 Gigabit Server Adapter	2.35	7.7.8	n/a	n/a	n/a	n/a	n/a
Compaq NC7781 Gigabit Server Adapter	2.43	n/a	n/a	n/a	2.36	n/a	n/a
HP NC7781 Gigabit Server Adapter	n/a	n/a	n/a	n/a	2.36	n/a	n/a
HP NC7782 Gigabit Server Adapter	3.41	n/a	n/a	n/a	2.36	n/a	n/a
HP NC7782 Gigabit Server Adapter	3.41	n/a	n/a	n/a	2.50	n/a	n/a
HP NC7761 Gigabit Server Adapter	3.18	n/a	n/a	n/a	n/a	n/a	n/a
HP NC1020 Gigabit Server Adapter	3.18	7.7.8	n/a	n/a	n/a	n/a	n/a
NC150T PCI 4-port Gigabit Combo Switch and Adapter	3.18	n/a	n/a	n/a	n/a	n/a	n/a
HP NC370T Multifunction Gigabit Server Adapter	1.9.6	2.8.5	n/a	1.2.3	n/a	n/a	n/a
HP NC370F Multifunction Gigabit Server Adapter	1.9.6	2.8.5	n/a	1.2.3	n/a	n/a	n/a
HP NC380T PCIe DP Multifunction Gigabit Server Adapter	1.9.6	2.8.5	n/a	1.2.3	n/a	n/a	n/a
HP NC370i Multifunction Gigabit Server Adapter	1.9.6	n/a	1.3.5	n/a	n/a	n/a	n/a
HP NC371i Multifunction Gigabit Server Adapter	1.9.6	n/a	n/a	1.2.3	n/a	1.1.8	n/a
HP NC373T PCIe Multifunction Gigabit Server Adapter	1.9.6	2.8.5	n/a	1.2.3	n/a	n/a	n/a
HP NC373F PCIe Multifunction Gigabit Server Adapter	1.9.6	2.8.5	n/a	1.2.3	n/a	n/a	n/a

HP NC373i Multifunction Gigabit Server Adapter	1.9.6	n/a	n/a	1.2.3	n/a	1.1.8	n/a
HP NC374m PCIe Multifunction Adapter	1.9.6	n/a	n/a	1.2.3	n/a	n/a	n/a
HP NC373i Multifunction Gigabit Server Adapter	4.4.1	n/a	1.3.5	n/a	n/a	n/a	n/a
HP NC373m Multifunction Gigabit Server Adapter	4.4.1	n/a	1.3.6	n/a	n/a	n/a	n/a
HP NC324i PCIe Dual Port Gigabit Server Adapter	3.25	n/a	n/a	n/a	n/a	1.15	n/a
HP NC326i PCIe Dual Port Gigabit Server Adapter	3.28	n/a	n/a	n/a	n/a	n/a	n/a
HP NC326i PCIe Dual Port Gigabit Server Adapter	3.29	n/a	n/a	n/a	n/a	1.23	n/a
HP NC326m PCIe Dual Port Adapter	3.28	n/a	1.3.6	n/a	n/a	n/a	n/a
HP NC325m PCIe Quad Port Gigabit Server Adapter	3.28	n/a	1.3.6	n/a	n/a	n/a	n/a
HP NC320T PCIe Gigabit Server Adapter	3.55	8.3.9	n/a	n/a	n/a	n/a	n/a
HP NC320i PCIe Gigabit Server Adapter	3.58	n/a	n/a	n/a	6.21	n/a	n/a
HP NC320m PCIe Adapter	3.58	n/a	n/a	n/a	n/a	n/a	n/a
HP NC382i DP Multifunction Gigabit Server Adapter	5.2.3	n/a	n/a	4.2.10	n/a	n/a	2.0.6
HP NC382T PCIe DP Multifunction Gigabit Server Adapter	5.2.3	5.2.4	n/a	4.2.10	n/a	n/a	n/a
HP NC382m DP 1GbE Multifunction BL-c Adapter	5.2.3	4.6.10	n/a	3.1.7	n/a	n/a	n/a
HP NC532m Dual Port 10GbE Multifunction BL-c Adapter	5.2.7	5.0.17	n/a	3.1.7	n/a	n/a	n/a
HP NC532i Dual Port 10GbE Multifunction BL-c Adapter	5.2.7	n/a	n/a	4.2.10	n/a	n/a	n/a
HP NC105i PCIe Gigabit Server Adapter	3.09	n/a	n/a	n/a	8.02	n/a	n/a
HP NC107i PCIe Gigabit Server Adapter	3.35	n/a	n/a	n/a	8.07	n/a	n/a

## 解决问题

### Upgrade Requirement:

**Optional** - Users should update to this version if their system is affected by one of the documented fixes or if there is a desire to utilize any of the enhanced functionality provided by this version.

Component packaging has been updated; no impact to product's functionality.

## 修订版历史记录

版本: 5.0.0.22 (26 Sep 2016)  
 版本: 5.0.0.7 (1 Apr 2016)  
 版本: 5.0.0.1 (B) (1 Oct 2015)  
 版本: 5.0.0.1 (1 Oct 2015)  
 版本: 4.0.1.17 (15 Jun 2015)  
 版本: 4.0.1.13 (30 Mar 2015)  
 版本: 2.1.5.9 (D) (17 Oct 2014)  
 版本: 4.0.1.11 (9 Sep 2014)  
 版本: 4.0.1.12 (9 Sep 2014)  
 版本: 4.0.0.32 (2 May 2014)  
 版本: 4.0.0.32(B) (26 Apr 2014)  
 版本: 4.0.0.22 (B) (10 Sep 2013)  
 版本: 4.0.0.22 (10 Sep 2013)  
 版本: 3.1.1.22 (12 Apr 2013)  
 版本: 3.1.1.21 (19 Feb 2013)  
 版本: 3.1.0.10 (4 Sep 2012)  
 版本: 3.1.0.5 (4 Jun 2012)  
 版本: 3.0.1.6 (27 Mar 2012)  
 版本: 2.1.5.9 (B) (6 Oct 2010)

### 修复

This tool now loads/unloads the bnx2x driver, which fixes an upgrade issue.

### 增强功能

This component contains updated bootcode for the NC382i/T/m.

This component includes new management firmware the NC326i.

This tool can now downgrade the firmware in silent mode when the "force" switch is used.

版本: 2.1.5.7 (8 Feb 2010)

### 修复

### Upgrade Requirement:

**Recommended** - HPE recommends users update to this version at their earliest convenience.

### 更新要求:

建议: 惠普建议用户今早更新至此固件版本。

### 修复的问题:

- 该组件包含适用于 NC382i 的已更新 NCSI 固件, 用以解决在结合最新 OEM 路由器一起运行时 VLAN 标记数据包被丢弃的问题。该组件还包含适用于 NC382i、NC382m 和 NC382T 的已更新引导代码。新的 NCSI 代码需要此引导代码。
- 该组件包含适用于 NC532m 和 NC532i 的已更新引导代码。该固件将解决某些 NC532 设备不能正确进行枚举的问题。

**版本: 2.1.5.5** (10 Nov 2009)

**修复**

This component contains updated IPMI firmware for the NC107i network adapter to resolve OS installation issues using PXE.

This component contains updated firmware that resolves an issue on the NC532m where PXE boot would fail when connected to certain switches using the priority field in the VLAN ID.

**版本: 2.1.5.1** (19 Aug 2009)

**修复**

This component contains updated bootcode for the NC382T network adapter to resolve a boot issue on some servers.

**增强功能**

Enhanced component-level logging has been implemented in the smart component installer. The generated log file will be located on the target system in %SYSTEMROOT%\cpqsystem\log directory under the name CPQSETUP.LOG.

**版本: 2.1.4.8** (28 May 2009)

**修复**

This component contains updated firmware images for the NC325m, NC326m and NC373m network adapters. The updated firmware images resolve an issue with enabling PXE.

**版本: 2.1.4.5** (27 Mar 2009)

**增强功能**

This software now supports firmware updates for the following network adapters:

- HP NC105i Integrated PCI Express Gigabit Server Adapter
- HP NC107i Integrated PCI Express Gigabit Server Adapter
- HP NC382i Integrated Dual Port Multifunction Gigabit Server Adapter
- HP NC382m Dual Port 1GbE Multifunction BL-c Adapter
- HP NC382T PCI Express Dual Port Gigabit Server Adapter
- HP NC532i Dual Port 10GbE Multifunction BL-c Adapter
- HP NC532m Dual Port 10GbE Multifunction BL-c Adapter

**版本: 2.1.3.1 (B)** (4 Feb 2009)

**增强功能**

This component now supports the detection of TPM - Trusted Platform Module - prior to firmware installation.

**版本: 2.1.3.1** (7 Oct 2008)

**增强功能**

This software now enables 2.5Gb support on c-class LOMs and mezzanine network adapters.

**版本: 2.1.2.0** (29 Apr 2008)

**版本: 2.1.0.8** (3 Oct 2007)

**版本: 2.1.0.7** (31 Aug 2007)

**版本: 2.1.0.6** (13 Jul 2007)

**版本: 2.1.0.5(B)** (23 May 2007)

**版本: 2.1.0.5** (26 Mar 2007)

**版本: 2.0.0.10** (12 Dec 2006)

**版本: 2.0.0.7** (3 Nov 2006)

**版本: 2.0.0.5** (19 Sep 2006)

**版本: 1.0.0.13** (19 Dec 2005)

**版本: 1.0.0.12** (16 Aug 2005)

**版本: 1.0.0.11** (30 Apr 2005)

**版本: 1.0.0.9** (16 Dec 2004)

**版本: 1.0.0.7** (6 Oct 2004)

**版本: 1.0.0.6** (18 Aug 2004)

**版本: 1.0.0.5** (9 Apr 2004)