



Re-imaging the Dell OptiPlex™ 7440 All-in-One Computer

Instructions

8/2016

Use these instructions to re-image the Dell OptiPlex™ 7440 computer.

This document includes the following topics:

- [Re-imaging the Dell OptiPlex 7440 computer \(page 2\)](#)

Re-imaging the Dell OptiPlex 7440 computer

Introduction

This topic describes how to re-image the Dell OptiPlex 7440 computer. Re-imaging will remove all software on the computer and re-install the factory default Microsoft® Windows® operating system. In the event that your computer fails or becomes corrupted, use these instructions to re-image it.

Before you begin

Be sure to back up data files and personal information before re-imaging the computer.

If applicable, make note of the network settings.

Re-imaging the computer

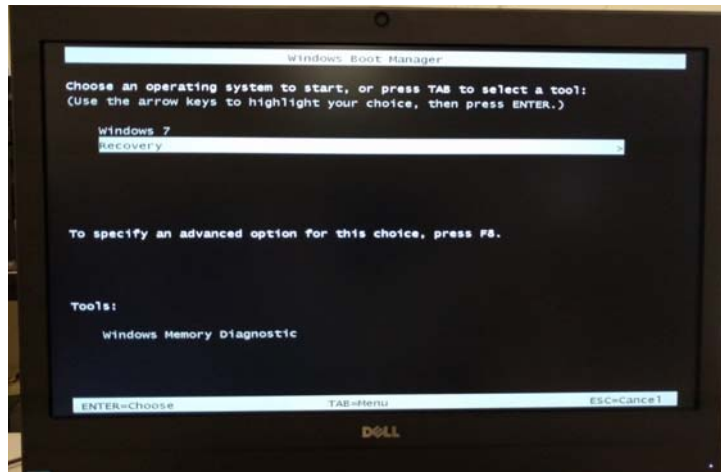
To re-image the computer:

1. Turn on the OptiPlex computer.

The system boots to the windows boot manager. You have 30 seconds to select either Windows 7 or Recovery.

2. Select **Recovery** to re-image the computer.

Note: If you do not make a selection within 30 seconds, the system will automatically boot to Windows 7.



The system begins executing a script to re-image the computer. The factory default image will be applied over the old corrupt image.

```

X:\windows\system32\cmd.exe - startnet.cmd
Microsoft DiskPart version 10.0.10240
Copyright (C) 1999-2013 Microsoft Corporation.
On computer: MININT-4D3C8KS

Disk 0 is now the selected disk.
Partition 1 is now the selected partition.
100 percent completed
DiskPart successfully formatted the volume.
DiskPart successfully assigned the drive letter or mount point.
Partition 2 is now the selected partition.
100 percent completed
DiskPart successfully formatted the volume.
DiskPart successfully assigned the drive letter or mount point.
Leaving DiskPart...

Deployment Image Servicing and Management tool
Version: 10.0.10240.16384

Applying image
[==== 7.0% ]

```

- When the operation successfully completes, press any key to continue.

```

X:\windows\system32\cmd.exe - startnet.cmd
locale                en-us
inherit               (globalsettings)
default               (default)
resumeobject          (cf8a00c-3276-11e6-817a-b5319ea9c000)
displayorder         (default)
toolsdisplayorder    (cf0f6140-3276-11e6-817a-b5319ea9c000)
timeout               (waiting)
timeout               30

Windows Boot Loader
-----
identifier            (cf0f6140-3276-11e6-817a-b5319ea9c000)
device                ramdisk=[E:]sources\boot.wim,(cf24d707-3276-11e6-817a-b5319ea9c000)
path                  \Windows\System32\Boot\winload.exe
description            Recovery
locale                en-us
inherit               (bootloadersettings)
osdevice              ramdisk=[E:]sources\boot.wim,(cf24d707-3276-11e6-817a-b5319ea9c000)
systemroot            Windows
detecthal             Yes
winpe                 Yes

Device options
-----
identifier            (cf24d707-3276-11e6-817a-b5319ea9c000)
description            Recovery
ramdisksdidevice      partition=E:
ramdisksdipath        boot\boot.sdi
The operation completed successfully.
Press any key to continue

```

The computer restarts and is set back to the factory default settings with a new operating system.

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