HP ProLiant xw460c Blade Workstation Installation Instructions

Overview

Installation of a blade workstation requires the following steps:

1. Install and configure the HP BladeSystem c-Class enclosure.
2. Install any blade workstation options.
3. Install interconnect modules in the enclosure.
4. Connect the interconnect modules to the network.
5. Install a blade workstation.
6. Complete the blade workstation configuration.

1. Install the HP BladeSystem c-Class enclosure

Before performing any blade workstation-specific procedures, install the HP BladeSystem c-Class enclosure.

The most current documentation for blade workstations and other HP BladeSystem components is available on the HP website (http://www.hp.com/support/xw460c_manuals)

Documentation is also available on the Documentation CD that ships with the enclosure.
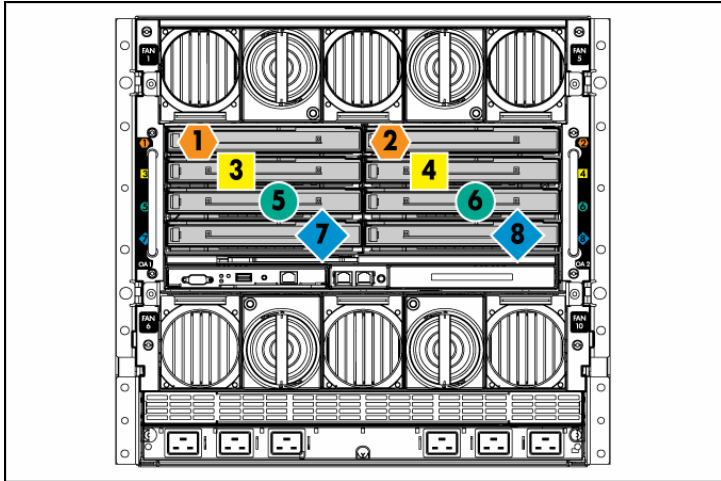
2. Install blade workstation options

Before installing and initializing the blade workstation, install any blade workstation options, such as an additional processor or hard drive. For options installation information, see the *HP Blade Workstation Solution featuring the HP ProLiant xw460c Blade Workstation Administrator's Guide* on the HP website (http://www.hp.com/support/xw460c_manuals).

3. Install interconnect modules

For specific steps to install interconnect modules, see the documentation that ships with the interconnect module.

Interconnect bay numbering and device mapping

To support network connections for specific signals, install an interconnect module in the bay corresponding to the embedded NIC signals. The HP ProLiant xw460c Blade Workstation does not support interconnect modules in interconnect bays 3-8.

Blade workstation signal	Interconnect bay	Interconnect bay labels
NIC 1 (Embedded)	1	⬡
NIC 2 (Embedded)	2	⬡
	3 and 4	■
	5 and 6	●
	7 and 8	◆

For more details, see the *HP Blade Workstation Solution featuring the HP ProLiant xw460c Blade Workstation Administrator's Guide* on the HP website (http://www.hp.com/support/xw460c_manuals).

4. Connect to the network

To connect the HP BladeSystem to a network, each enclosure must be configured with network interconnect devices to manage signals between the blade workstations and the external network.
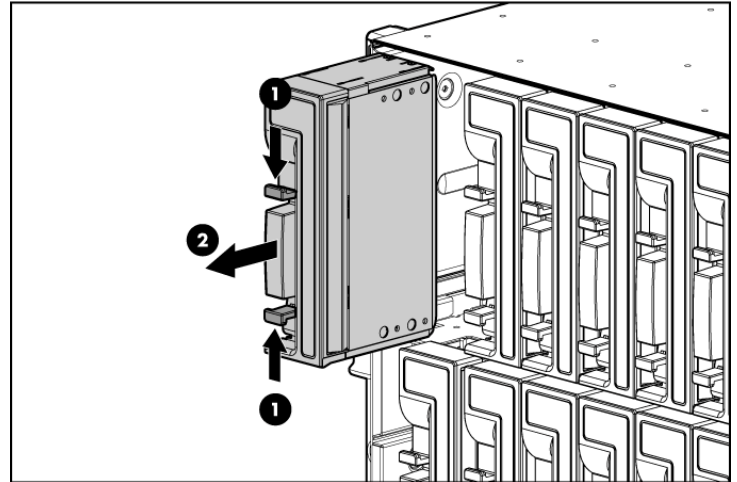
Two types of interconnect modules are available for HP BladeSystem c-Class enclosures: Pass-thru modules and switch modules. For more information about interconnect module options, see the HP website (http://www.hp.com/go/bladesystem/interconnects).

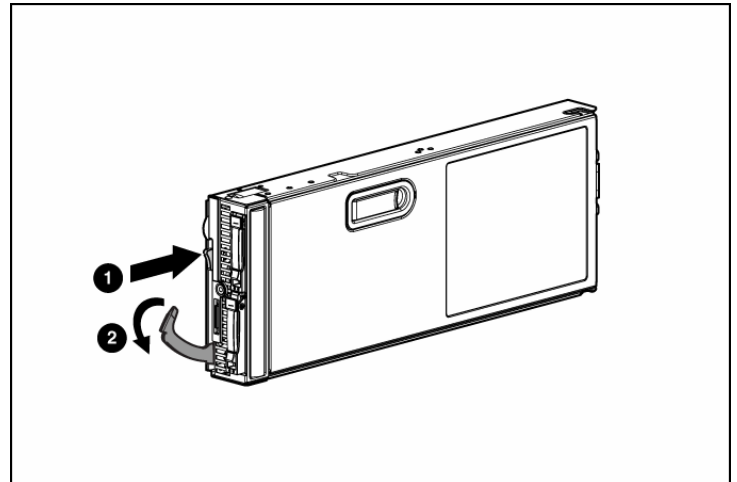# 5. Install a blade workstation

⚠ **CAUTION:** To prevent improper cooling and thermal damage, do not operate the blade workstation or the enclosure unless all hard drive and device bays are populated with either a component or a blank.
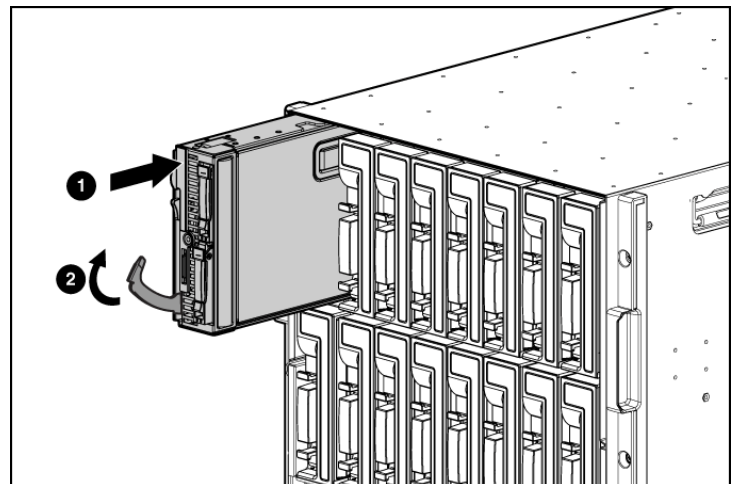
1. Remove the blank.

2. Prepare the blade workstation for installation.

3. Install the blade workstation.

6. Complete the configuration

To complete the blade workstation and HP BladeSystem configuration, see the quick reference poster that ships with the enclosure.