Steps

1. Use your fingertips to carefully spread apart the securing-clips on each end of the memory-module slot.
2. Grasp the memory module near the securing clip, and then gently ease the memory module out of the memory-module slot.

   ⓘ **NOTE:** Grasp the memory module near the securing clip, and then gently ease the memory module out of the memory-module slot.

   ⓘ **NOTE:** If the memory module is difficult to remove, gently ease the memory module back and forth to remove it from the slot.
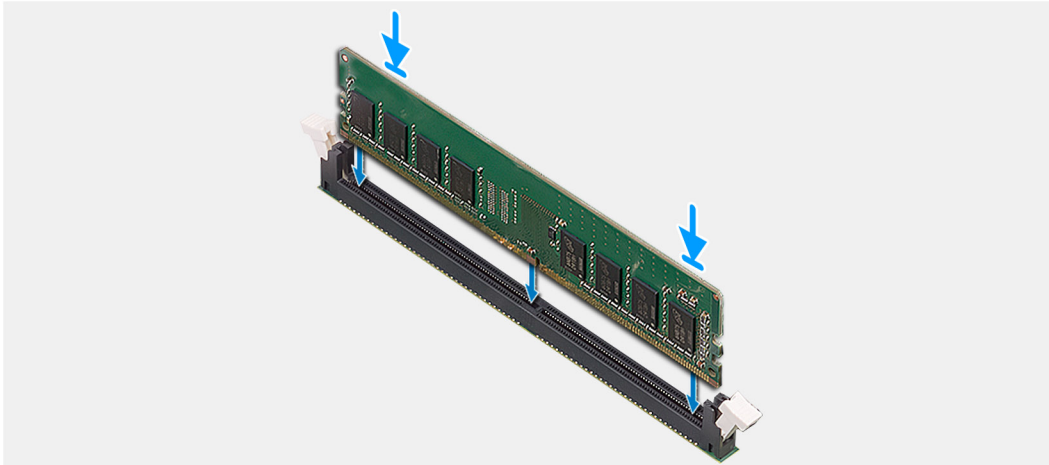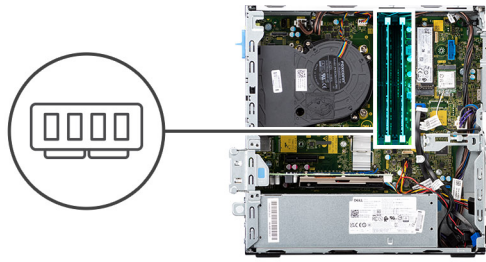
Installing the memory modules

Prerequisites

If you are replacing a component, remove the existing component before performing the installation procedure.

About this task

The following image indicates the location of the memory modules and provides a visual representation of the installation procedure.

Steps

1. Ensure that the securing clips are in an open position.
2. Align the notch on the memory module with the tab on the memory-module slot.
3. Insert the memory module into the memory-module connector until the memory module snaps into position and the securing clip locks in place.

   ⓘ **NOTE:** The securing clips return to the locked position. If you do not hear the click, remove the memory module and reinstall it.

   ⓘ **NOTE:** Repeat step 1 to step 3 when installing more than one memory module in your computer.

Next steps

1. Install the 2.5/3.5-inch hard-drive caddy.
2. Install the side cover.
3. Follow the procedure in after working inside your computer.

Hard-drive and optical-drive bracket

Removing the hard-drive and optical-drive bracket

Prerequisites

1. Follow the procedure in before working inside your computer.
2. Remove the side cover.
3. Remove the front bezel.
4. Remove the 2.5/3.5-inch hard-drive caddy.

About this task

The following images indicate the location of the hard-drive and optical-drive bracket and provide a visual representation of the removal procedure.