

Service Procedure: Dell Pro Essential Micro PVM1265/Dell Pro Micro Thin Client Q9M1260

Thermal pad replacement

Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your product.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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Thermal pad replacement

Prerequisites

About this task

When the system board is removed and replaced, the thermal pad on the chassis must be removed and replaced with the new thermal pad bundled in the replacement system board kit.

The following images indicate the location of the thermal pads and provide a visual representation of the installation procedure.

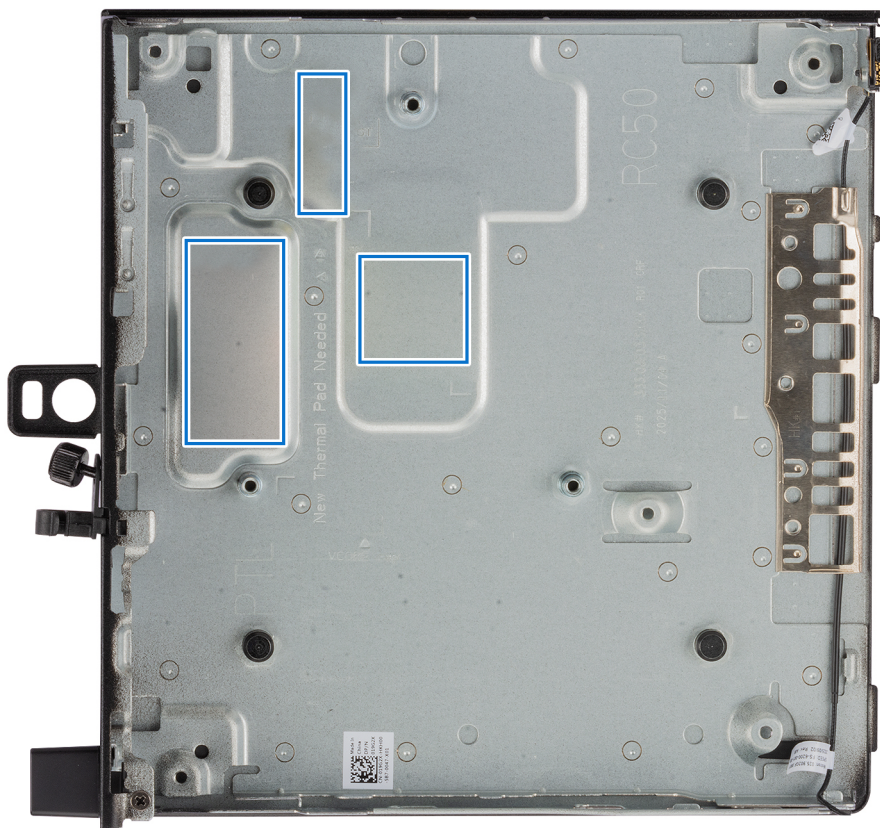


Figure 1. Dell Pro Essential Micro PVM1265 Thermal pad location

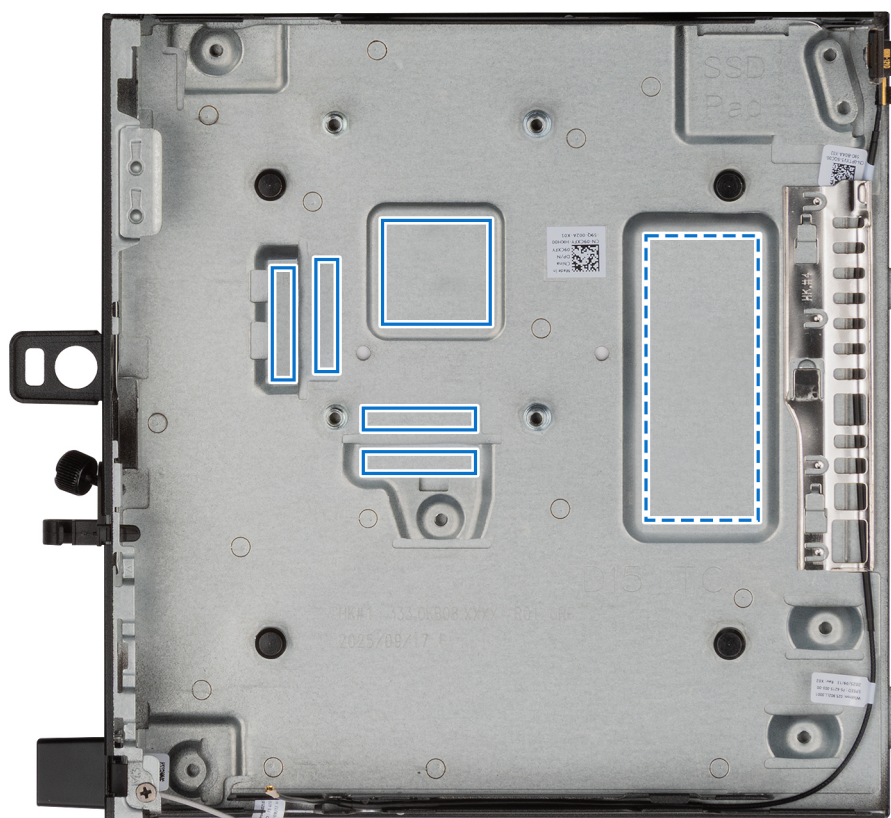


Figure 2. Dell Pro Micro Thin Client Q9M1260 Thermal pad location

NOTE:

- Thermal pads outlined with solid lines must be replaced during every service procedure.
- Thermal pads outlined with dotted lines must be replaced only if damaged.

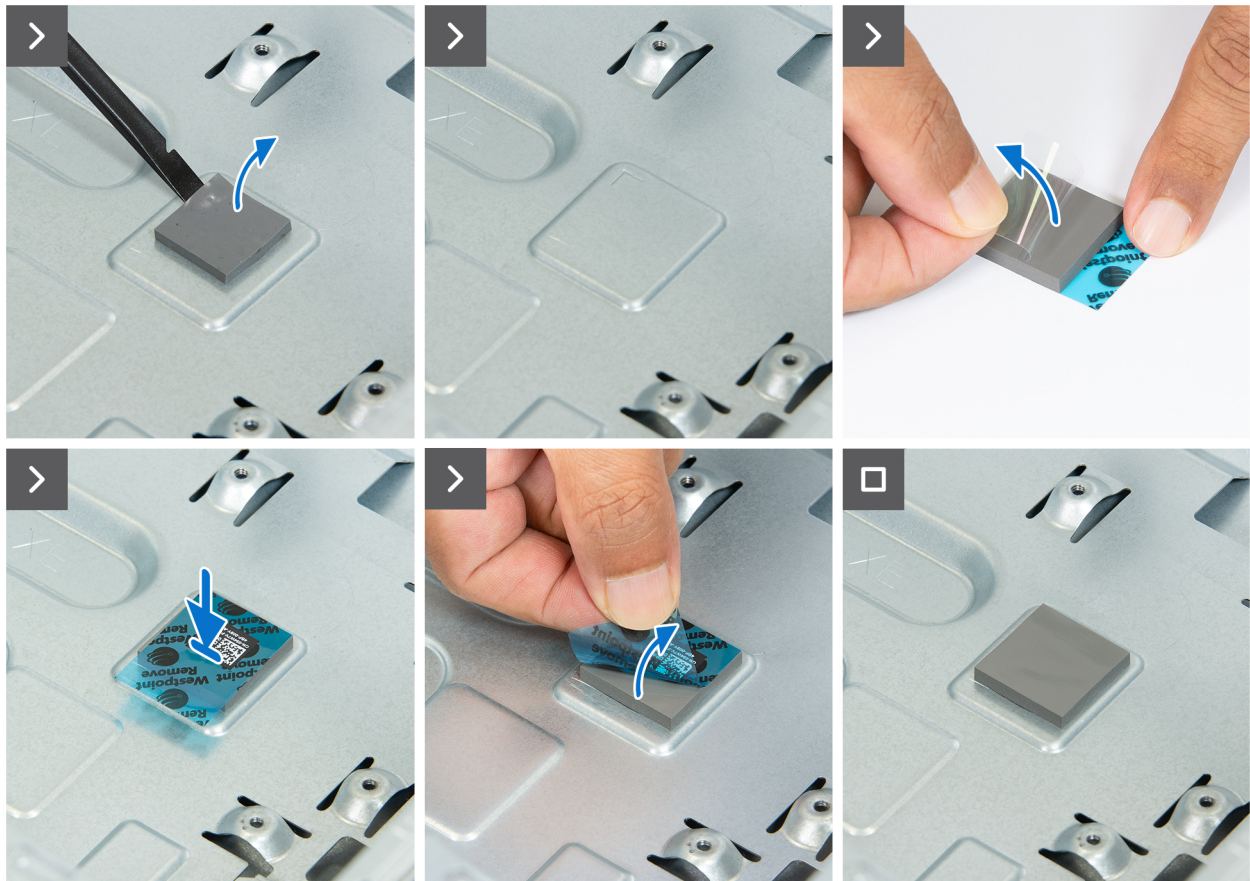


Figure 3. Replacing the Thermal pad

NOTE: Images are for reference only; thermal pad size, shape, and appearance may vary.

Steps

1. Use a plastic scrapper to remove the old thermal pad from the chassis.
2. Peel off the protective film from the new thermal pad.
3. Align the thermal pad on the designated area on the chassis.
4. Press the pads gently into place, ensuring they sit flat and cover the contact surfaces.
5. Remove the protective film from the thermal pad.
6. Verify that all the thermal pads are properly seated in the recessed areas and are flat without gaps or overlaps.