Dell Precision Tower 5810/7810/7910/1700MT/1700SFF/3620MT and Rack 7910

Thunderbolt Add-In-Cards Setup Guide

Setting up the Thunderbolt Add-In-Card

This section describes in brief on how to install the thunderbolt add-in-cards on a Dell Precision Tower 5810, 7810, 7910, Rack 7910, T1700 MT, T1700 SFF and 3620 MT.

Pre-requisite actions before setting up a Thunderbolt card:

⚡ **THUNDERBOLT.** ready

1. To utilize a Thunderbolt Add-In-Card (AIC) make sure you have a compatible Thunderbolt system board.
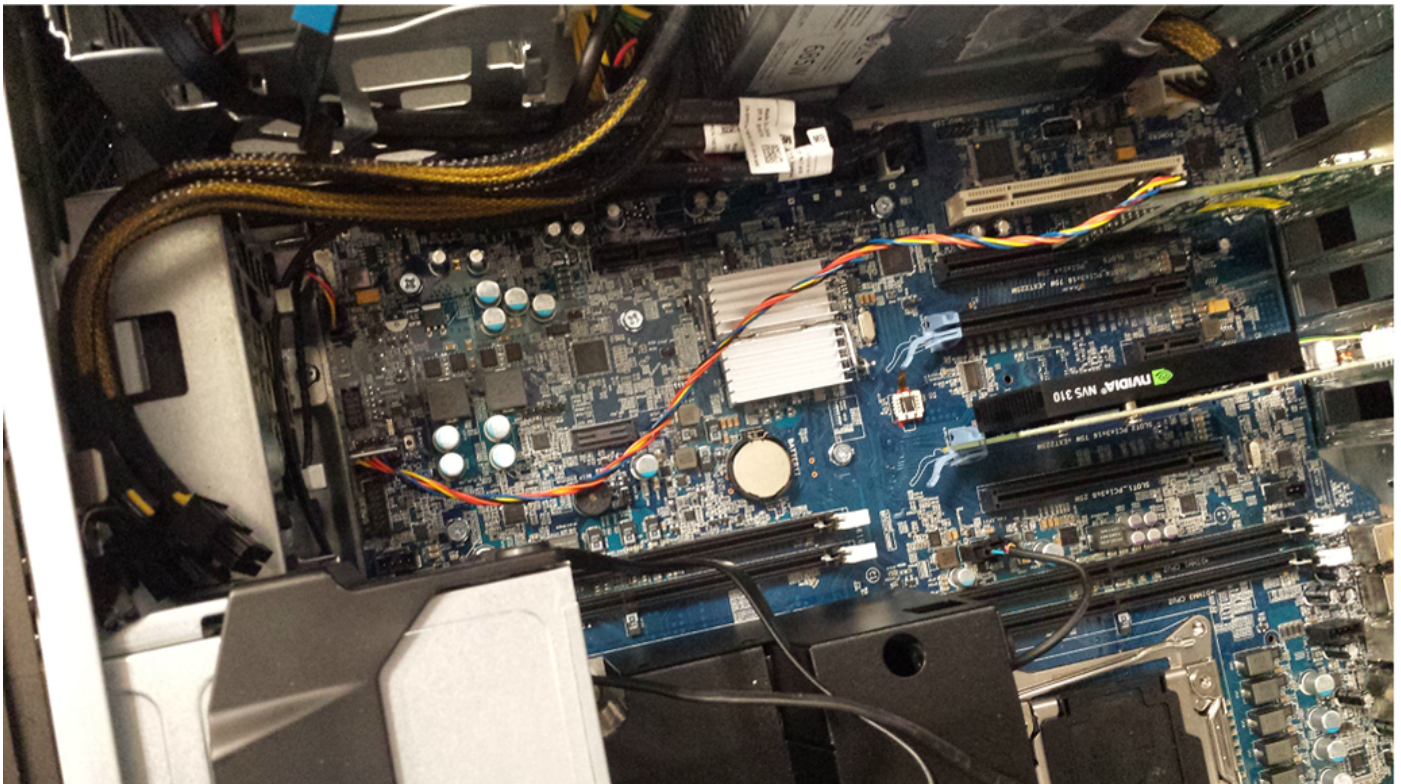2. Install Thunderbolt software before installing the Add-In-Card (AIC).

(i) **NOTE: Thunderbolt card supports windows operating system only. Linux operating system is not supported.**

To setup a Thunderbolt Add-In-Card

1. Connect the GPIO cable to the GPIO header on the system board.

   (i) **NOTE: There is a 5-Pin keyed GPIO cable, one end goes to the card, and the other end goes to the GPIO header on the system board.**

   - **For Precision Tower 7910: the Thunderbolt AIC is placed in CPU1 slot 3**
   - **For Precision Tower 5810/T7810: the Thunderbolt AIC is placed in CPU1 slot 5**
   - **For Precision Rack 7910: the Thunderbolt AIC NOT supported**
   - **For Precision T1700 MT: the Thunderbolt AIC is placed in slot 4**
   - **For Precision T1700 SFF: the Thunderbolt AIC is placed in slot 1**
   - **For Precision T3620 MT: the Thunderbolt add in card (AIC) is placed in slot 3**

2. Connect the display port to DisplayPort cable.

Finding More Information and Resources

See the safety and regulatory documents that shipped with your computer and the regulatory compliance website at **www.dell.com/regulatory_compliance** for more information on:

· Safety best practices
· Regulatory certification
· Ergonomics

See Dell.com for additional information on:

· Warranty
· Terms and Conditions (U.S. only)
· End User License Agreement

Additional information on your product is available at https://www.dell.com/support.