

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

## **Thunderbolt Add-In-Cards Setup Guide**



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- [Setting up the Thunderbolt Add-In-Card](#)

## 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:

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).

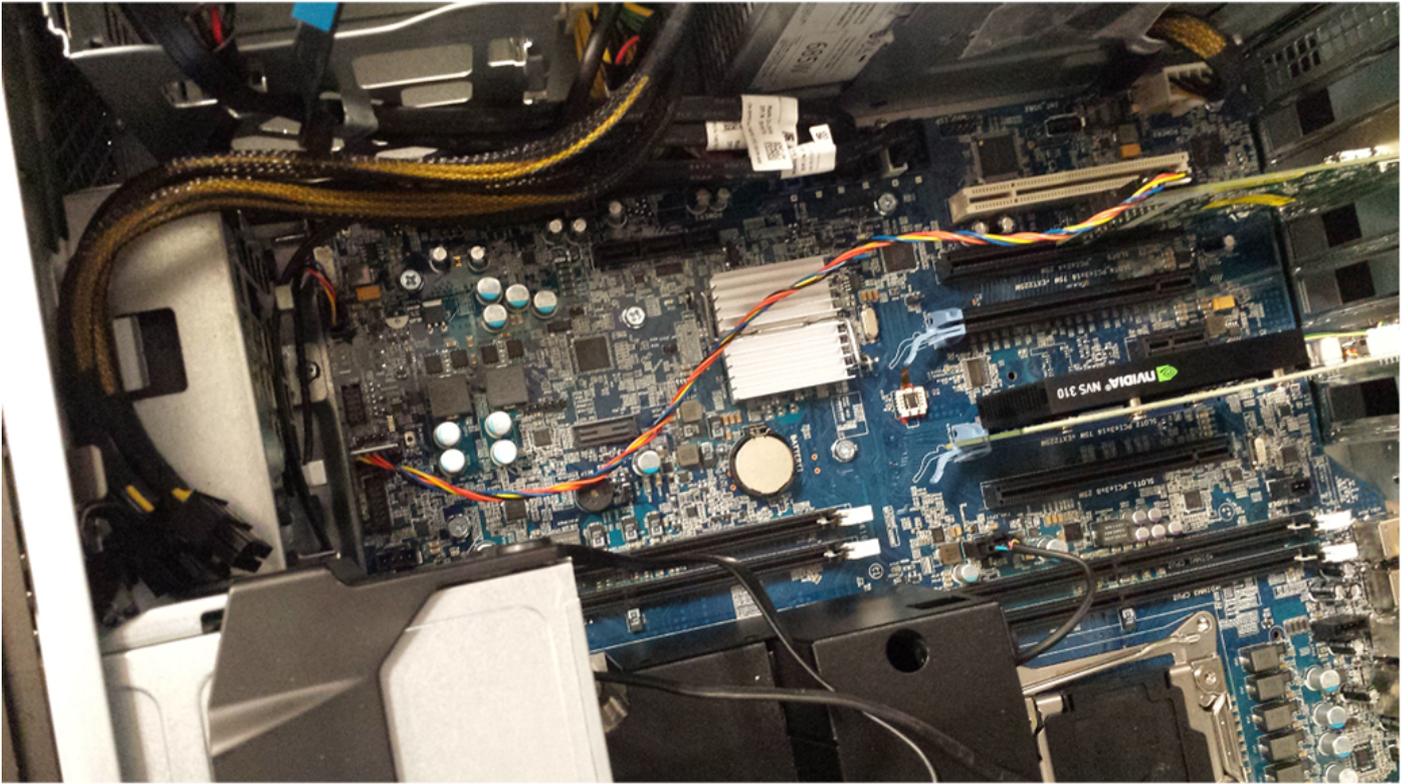
**NOTE:** Thunderbolt card supports windows operating system only. Linux operating system is not supported.

### To setup a Thunderbolt Add-In-Card

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

**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](http://www.dell.com/regulatory_compliance) for more information on:

- Safety best practices
- Regulatory certification
- Ergonomics

See [Dell.com](http://Dell.com) for additional information on:

- Warranty
- Terms and Conditions (U.S. only)
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Additional information on your product is available at <https://www.dell.com/support>.

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