Prepare Your System for the
GeForce RTX® 4090 Founders Edition

Graphics card specifications vary by add-in-card manufacturer. Please refer to
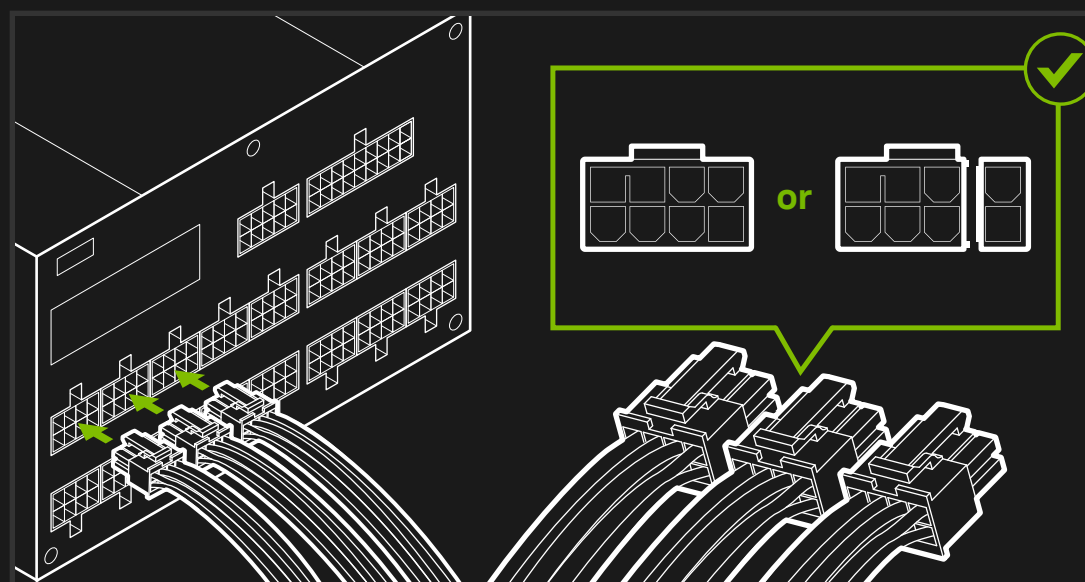manufacturer specifications for add-in-card models.
The following steps require some knowledge of PC component specifications, in addition to physical installation.
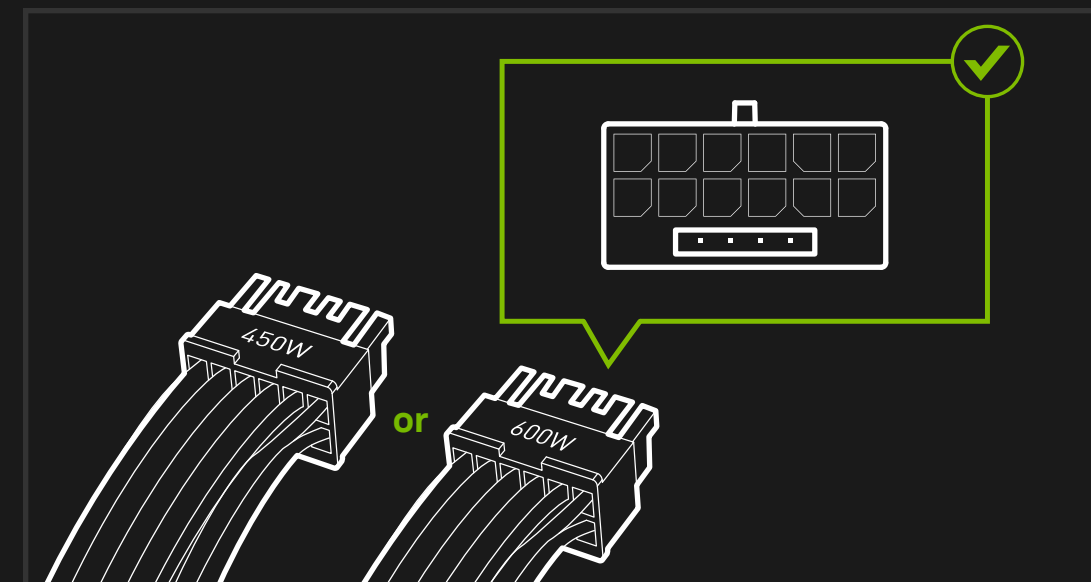
1. Check Your Power Supply

850W Minimum

A higher power rating may be required depending on your system configuration.
Please check with your PSU vendor.

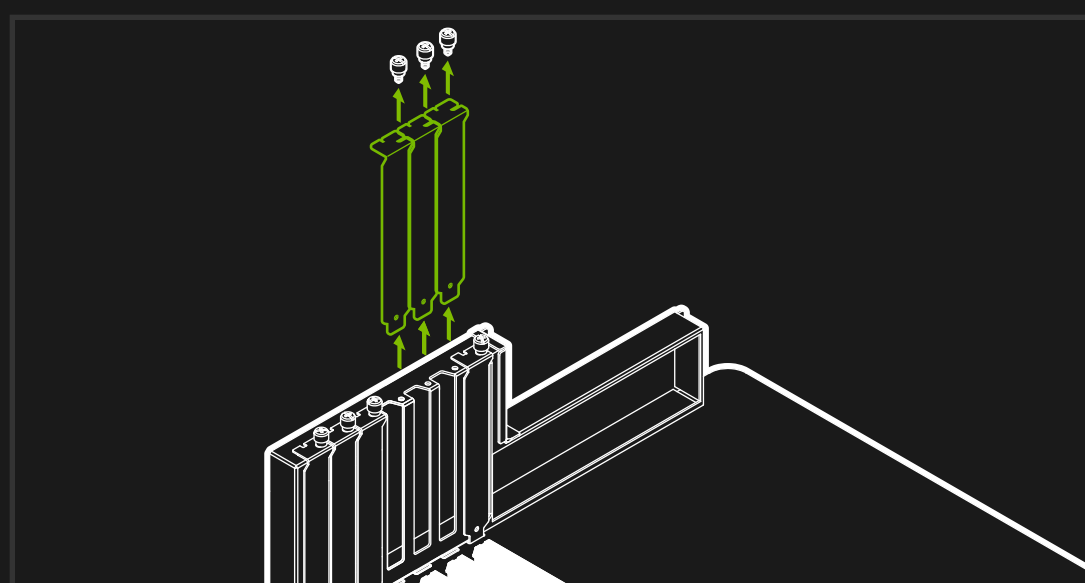### Power Compatibility Option 1.

3x PCIe 8-pin cables from power supply to included RTX
4090 Power Connector Adapter. Graphics card supports
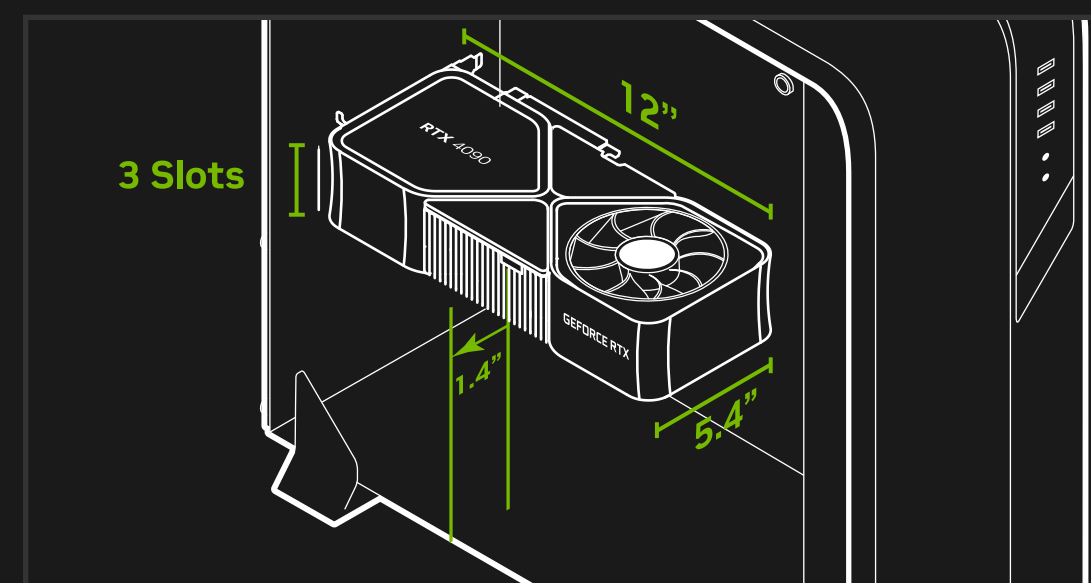3x or4x PCIe 8-pin cables.

Power Compatibility Option 2.

1x 450W or greater PCIe Gen 5 power cable
from power supply

2. Check Your Case

Three unused expansion slots.
Reserving clearance around the graphics card equivalent
to an unused expansion slot will typically improve airflow.

Clearance: Must have space for 12" (304mm) x 5.4"
(138mm) x 3-slot card (61mm). Plan 1.4" (36mm)
additional space for power cables.