The Strong Racks Challenge was developed as a way to explain the numerous features of our Strong Racks Commercial Grade (High Capacity) Storage System.

You can download this information as a comparison to other products on the market today. While we don’t make any claims to any other storage companies products, we do provide you with insights on our construction, features and benefits.

Please feel free to use this document to identify if our features meet or exceed your needs. The Strong Racks Challenge identifies 10 top features to point out:

**A Rack Is Not Just A Rack!**
4’x8’ 750 Pound Ceiling Storage Unit

Strongest & Safest Ceiling Storage Systems

US Patent # 8,511,486
Feature 1: Mounts To 4 Ceiling Trusses
Feature 1: Mounts To 4 Ceiling Trusses

Our 26 inch mounting track can span two joists and is secured with four, 3” steel lag screws.
It does not matter if your ceiling support system is 16 inches or 24 inches apart. Our system works.
Other Racks

Contact the company you are comparing us to and ask how many ceiling joists they secure their system in?
Contact the company you are comparing us to and ask how many trusses they secure their system in.
Feature 2: Mounting Track

4’x8’ 750 Pound Ceiling Storage Unit
Feature 2: Mounting Track

Our steel track is 11 gauge steel. It also has welded nuts inside the track for easy installation.
Rotates 90 Degrees

Rotates to ensure 2 joist mounting per assembly.

4'x8' 750 Pound Ceiling Storage Unit

Rotates 90 Degrees

Strong Racks
Commercial Grade Home Storage
Other Racks
Adjusts from 27.5” to 41.5”

Feature 3: Steel Down Tubes
Some companies use angle iron or even flat steel straps for their ceiling mounts and down rods.
US Patent # 8,511,486

Multi-use Rail Bracket

Feature 4: Rail Bracket
Our patented Rail Brackets has three primary uses.

1. It reduces any flex the rails might have.
2. It secures the mounting system to the rails.
3. It allows for installation into wall studs for additional capacity and strength.
Wall Stud Attachment for extra stability, strength and capacity.
Some companies use “gravity drop pins” to secure their down rods into their rail system.
Helps Secure Items

Feature 5: 2 Inch Safety Lip
Some companies do not have a safety lip. Their grids are laid over the top of their rails.
Feature 6: Secure Grid System
Some companies do not bolt their grids into place. They are held in place by gravity.
Feature 7: Durable Ceiling Assembly

13 Pieces of Hardware
Some companies secure their down rods using one bolt.
Feature 8: Highest Weight Capacity
Our rail bracket converts into a Rail Wall Bracket for higher capacities and a safer way to diffuse the load across a total of four ceiling joists and two wall studs. With the unit secured into the wall studs, there is virtually no movement in the system.
You will need to identify how much movement your system will have, based upon its construction. Some materials may flex more than others.
Feature 9: Expands To Over 99 Sizes
4’x8’ 750 Pound Ceiling Storage Unit

2’, 3’ & 4’ Depths
The most sizes our competition carries is up to 7. You should get the size you want, not what we think you should have.
Feature 10: Platform Height
Adjusts From 27.5” to 41.5”
Super Drop designed for ceilings 12 feet or greater.
Perfect for RV Garages, Barns or any high ceiling over 12 feet tall.

Adjusts From 40” to 96”

Super Drop designed for ceilings 12 feet or greater.
Other Racks
Not All Racks Are The Same