

Shiro-Class Spire

The Shiro-Class Spire is a vertical planetary megastructure and fortress designed to replace the aged [Star Army Spire, Type 32](#) in [YE 42](#).

Shiro means “castle” in [Yamataigo](#) (邪馬台語).

The Shiro-Class Spire are [Star Army Bases](#) for [Star Army Fleets](#), [Star Army Rikugun](#) and other mission-specific units. The Spire can also form the central tower in a planetary defense grid when paired with defense towers.



About The Shiro-Class Spire

In [YE 42](#), with the [Kuvexian War](#) in full swing it became a priority for the [Star Army of Yamatai](#) to upgrade its planetary defenses. The [Star Army Spire, Type 32](#), had been in service for ten years and was long overdue for an update. The towering megastructure was a symbol of power on the worlds they had been

placed on as they often towered over even the tallest skyscrapers and other base structures. The proposal of the Shiro-Class Spire was a joint collaboration of [Ketsurui Fleet Yards](#) and the [Yugumo Corporation](#), the design called for the continued use of salvaged or recycled [ships](#) and increased defensive capabilities to assist in the defense of colonies and other planetary assets.

Appearance

XX

Statistics and Performance

The Shiro-Class Spire is a vertical megastructure and serves as [Star Army Bases](#).

- Class: [Ke-P7-2A](#)
- Type: [Star Army Bases](#)
- Designers: [Ketsurui Fleet Yards](#), [Yugumo Corporation](#)
- Manufacturer: [Ketsurui Fleet Yards](#), [Yugumo Corporation](#)
- Fielded by: [Ketsurui Fleet Yards](#), [Yugumo Corporation](#), [Star Army of Yamatai](#) and [Yamatai Star Empire](#)
- Production: On Demand.
- Production Notes: [Star Army of Yamatai](#)
- Sources: [Star Army Military Industrial Complex](#)

Passengers

The Shiro-Class Spire can house the following personnel.

- **Standard Loadout:** 170,00 personnel. Only 1 Operator required under [PANTheon Integrated Electronics System \(PANT-IES\)](#) automation.
- **Maximum Capacity:** 280,000. About 320,000 people can fit aboard in an emergency, but the ship would be extremely cramped.

Dimensions

The Shiro-Class spire is considered a megastructure.

- Length: 350 meters
- Width: 350 meters
- Height: 2175 meters
- Decks: 500 (approx 4m each)

Propulsion and Range

The Shiro-Class Spire is equipped with a anti-gravity system and Maneuvering Thrusters ([ion thrusters](#)) which are used primarily for attitude adjustment, docking, and station keeping during planetary transfers or swap out scenarios. The Shiro-Class Spire can be towed between planets or locations by the [Asuga-Class Tug](#) since it has no sublight or FTL drives of its own.

Damage Capacity

See [Damage Rating \(Version 3\)](#) for an explanation of the damage system.

- Tier:
- Shields:

Inside the Shiro-Class Spire

The Shiro-Class Spire has a lot of interior space. The compartments listed come standard. Commanders are encouraged to customize their version of the Spire.

Layout

The layout of the Shiro-Class Spire is divided into Zones from the top of the structure to the bottom.

Shiro-Class Spire	
Zone One	
Zone Two	
Zone Three	
Zone Four	
Zone Five	

OOO Notes

[Andrew](#) created this article on 2020/02/10 09:30.

☐ This article is a work-in-progress. Is it not currently approved.

From:

<https://wiki.stararmy.com/> - **STAR ARMY**

Permanent link:

https://wiki.stararmy.com/doku.php?id=wip_2023_or_older:stararmy:buildings:shiro-class_spire

Last update: **2023/12/27 13:53**

