

# How long would take to get proxima centauri

This PDF is generated from: <https://www.jackedup.co.za/Tue-12-Jul-2022-5909.html>

Title: How long would take to get proxima centauri

Generated on: 2026-05-05 08:50:53

Copyright (C) 2026 JAC-INVERT. All rights reserved.

For the latest updates and more information, visit our website: <https://www.jackedup.co.za>

---

So assuming that a spacecraft could be outfitted with an Alcubierre Drive system, it would be able to make the trip to Proxima Centauri in less than ...

Among the known stars, Proxima Centauri has been the closest star to the Sun for about 32,000 years and will be so for about another 25,000 years, after which ...

NASA estimates that, using a space shuttle like NASA's now-retired 122-foot-long (38 meters) Discovery, it would take close to 150,000 years to ...

In summary: Theoretically, at the speed of light, it would take 4.2465 years to reach Proxima Centauri. However, reaching that speed is impossible for anything with mass.

It would still take 436 years to reach our closest exoplanet, but one can imagine technologies, like cryogenics, that might help us get through the ...

According to our current understanding of physics, it is not possible for any object with mass to travel at the speed of light. As a result, it would take an infinite amount of time for a ...

If you were to travel at light speed it would take 4.2 years (as seen from Earth) to reach Proxima Centaury. The reduction in travel time from this motion towards us would be negligible.

At the speed of the Voyager 1 probe (3.5 AU/year), it would take a spacecraft about 77,000 years to cross the distance to Proxima Centauri ...

Proxima Centauri is 4.2 light-years from Earth, a distance that would take about 6,300 years to travel using current technology. Such a trip would take many generations. Indeed, most of ...



# How long would take to get proxima centauri

Web: <https://www.jackedup.co.za>

