

### Super Wifi deployment for the Twin Falls 93 RV Park

# After Struggling with Poor Wifi Connectivity for Years, Idaho RV Park Deploys Super Wifi to Deliver Excellent Connectivity for Guests

The Twin Falls 93 RV Park is located in Idaho's Magic Valley Region offering guests close access to amazing amazing hiking trails and white water rafting through the Snake River Canyon, the majestic Shoshone Falls, skiing, casinos Fishing, and even base jumping of the famous Perrine Bridge.

With 44 large, double-wide, pull-thru sites with spaces that are extra long to accommodate big rigs up to 90' in length as well as 26 medium and small stalls all complimented by large grassy areas, a beautiful park, with an abundance of trees and picnic tables at each site.



IT was estimated that supporting strong coverage across the entire property as well as inside guests' RVs using standard wifi access points would have required a minimum of 16 APs. Super Wifi delivered outstanding coverage and capacity throughout the park using only four A3 Ei Super Wifi base stations and four dual-purpose A2 wireless bridge / Aps. This reduction in equipment and mounting points translated into a more cost effecive and comparatively fast deployment.



Given The Magic Valley's extreme weather conditions and rows of trees creating challenging line-of-site conditions on the property, Twin Falls 93 RV Park switched to Super Wifi technology to deliver industrial-grade, reliable connectivity for its guests and employees.



Super Wifi was able to effectively overcome several thick tree lines and challenging line-of-sight scenarios on the east side of the park grounds.

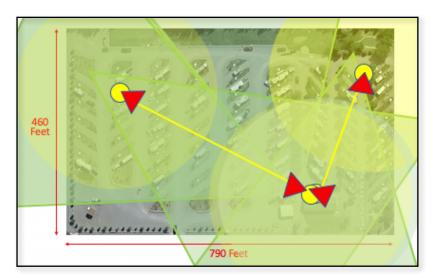
Even before the pandemic, RV enthusiasts demanded the best in accommodations and services for their outdoor experience. But the global pandemic brought out a whole new generation of campers and RV owners - many of which had never experienced the camping lifestyle and view amenities like Wifi access to be available, reliable and, most often, free. Super Wifi allows park owners to meet this demand with far less equipment than standard Wifi Access Points resulting in fast deployments, simplified network management and solid reliability.



## Super Wifi deployment for the Twin Falls 93 RV Park

Super WiFi APs are particularly effective for camping use cases due to their extended range and ability to deliver solid coverage inside RVs

For Twin Falls 93 RV Park, Super Wifi provided coverage and high capacity connectivity for all guest stalls with just four A3 Ei dual-band micro access points for user access. The A3 Ei units were supported by 4 A2 wireless bridge units for backhaul connectivity to the main office location. Each of the A2 bridge units were fitted with external 2.4 Ghz antennas to provide added coverage and capacity.





Dual-Band Super WiFi AP w/ Integrated Antennas 3x3 802.11ac



A2 Wireless Bridge / AP Dual Band / Dual **Purpose** 2x2 802.11ac

Super Wifi's extended range translated into 65% fewer access points, greatly reduced installation time and a lower overall project cost compared with the previous solution and other options considered for this project.

#### **About Krysp Wireless**

Krysp Wireless is Altai Technologies' Distributor for the US and Canada with offices in Kansas City and Toronto focused on building scaled distribution for Altai's product line through a network of highly qualified integrator partners.

#### About Altai Technologies' Super WiFi Product Line

Super WiFi has been deployed extensively around the world beginning in 2007 to address the most challenging wireless access use cases where traditional WiFi vendors' products fail to deliver the desired coverage, or prove too costly due to the high number of required access points.

Primary examples where Super WiFi regularly differentiates itself from other WiFi products include expansive outdoor applications, challenging line of sight environments, and RF interference laden locales such as manufacturing facilities other heavy industrial settings.

Altai's extensive product line supports connectivity for any WiFi enabled device and includes large macro base stations capable of delivering bi-directional coverage for up to a mile in addition to a host of other micro and pico cell access points, repeaters and wireless bridging products.

Contact Krysp Wireless to connect with one of our qualified integrator partners:

: info@kryspwireless.com