

# Super Wifi Deployment at JAS Aspen Snowmass Festival

# Vall Technologies Deploys Super WIFI Technology for the JAS Aspen Snowmass Labor Day Jazz Festival

While electronic and mobile ticketing solutions are both convenient and eco-friendly, there is nothing worse than arriving at the venue gate only to have difficulties pulling up your ticket because of poor wireless connectivity. The resulting delays can mean missing your favorite artist, or not getting that ideal spot on the lawn to set up chairs with your friends.

Colorado-based Vall Technologies specializes in providing wireless connectivity solutions for a wide variety of clients and use cases across the US, but has a long and successful history supporting customers' large entertainment venues - all requiring robust and reliable wireless solutions for both staff and attendees.

As in previous years, Vall Technologies was tapped, once again, to provide wireless connectivity for the extremely popular JAS Aspen Snowmass jazz festival over Labor Day weekend 2022. The primary focus of this Super Wifi deployment was to insure solid wireless connectivity at the entrance gates to support a quick and seamless entry process for the thousands of event attendees.



C2s Super Wifi Access Point Dual-Band 2.4 & 5Ghz Pico Cell

### In Stock and Ready to Ship!

Max. LOS Access	600 m (2.4 GHz) 700 m (5 GHz)
Max. LOS CPE	3 km to A8-Ein (ac) (2.4 GHz) 2 km to A3-Ei (5 GHz)
Max. LOS Bridge	7 km (5 GHz)
Max. Data Rate	300 + 867 Mbps



Jazz Aspen Snowmass (JAS) 2022 is it's 32nd season supporting the preservation of jazz through world-class events, performances & education programs.

Vall Technologies deployed Altai Technologies C2s dual-band Super Wifi pico cell units for this year's event at the base of Aspen mountain

Ron Valdez, President of Vall Technologies stated "we have had a great deal of success in similar settings with the C2s product. It delivers incredible range despite its small form factor allowing us to cover the entire venue with just 5 radios. And, its support of both 2.4 and 5Ghz bands delivers the capacity we required."

#### Altai C2s Dual-band 2x2 802.11ac WiFi AP/Bridge

The Altai C2s Dual-band 2x2 WiFi AP/Bridge is specifically designed to offer carrier grade Wi-Fi performance at the market's most affordable price point.



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September 2022

Altai C2s combines several technology breakthroughs to deliver unparalleled Wi-Fi experience and highly reliable and consistent services to mobile users:

- Superior RF and filter design, in conjunction with Altai's interference mitigation algorithm, offers optimal capacity and interference rejection
- Much higher TX power over competitions at the highest data rates allows up to 50% more coverage and capacity
- Altai's smart band steering and load balancing technologies allow Altai C2s to effectively utilize both 2.4GHz and 5GHz spectrums for supporting a large number of mobile users running bandwidth hungry applications



## About Krysp Wireless

Krysp Wireless is Altai Technologies' Master Distributor for the US and Canada focused on building scaled distribution for Altai's product line with offices in Kansas City and Toronto.

## 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 applications 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-directlional 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 for Super Wifi solution design and pricing support:

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