



# **HIGH DENSITY ACCESS POINTS**

#### **KEY BENEFITS**

### UNPRECENDENTED WI-FI CAPACITY

With dual core to 6 core processors and 2-16 radio platforms, Xirrus High Density Access Points meet the unprecedented demands for high performance and high capacity Wi-Fi networks in today's connected environment.

## EXTEND THE LIFE OF YOUR WI-FI NETWORK

Xirrus High Density APs are built on a modular architecture that sustains multiple generations of technologies without a need to replace infrastructure and extends the life of your Wi-Fi network.

## SUPERIOR WI-FI USER EXPERIENCE

Every High Density Access Point with integrated controller and distributed intelligence, eliminates the need for a centralized controller and automatically adapts based to device capabilities for a superior user experience.



#### AT A GLANCE

- Up to 16X the 11ac Wi-Fi capacity of any AP
- Modular platform for investment protection
- High security with dedicated threat sensor
- Control applications at the edge
- No Centralized Controller





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#### HIGHLIGHTS

## COMPLETE APPLICATION VISIBILITY AND CONTROL IN EVERY AP

Xirrus delivers holistic application visibility based on Deep Packet Inspection (DPI) technology and provides predictable application performance by controlling up to 1,300 applications at the network edge. Applications or groups of applications can be allowed, blocked or throttled and policies can be schedule by device or across the network at specified times of day or days of week.

## AUTOMATED PERFORMANCE OPTIMIZATION

Xirrus optimizes the network performance with Auto RF configurations. Xirrus High Density Access Points automatically choose the best available channel, band and power level without IT intervention. Xirrus High Density APs also customize user connectivity for the best performance based on each device capability.

### **BONJOUR AND GUEST SERVICES**

Xirrus High Density Access Points include Bonjour Director, which allows easy access for Apple devices to access Apple services from across the network, and Guest Access, which provides secure access to guests via self-provisioning with optional sponsor workflow or through a non-IT guest ambassador. Guests can also use social media credentials to login or receive passwords by SMS or email.

Product Series	Description
XR-2000	Up to 4 radio 802.11 ac High Density AP with modular radios
XR-2000H	4 radio 802.11n High Density Hardened Access Point
XR-4000	Up to 8 radio 802.11 ac High Density AP with modular radios
XR-6000	Up to 16 radio 802.11 ac High Density AP with modular radios

## WANT TO EXPLORE THE XIRRUS HIGH DENSITY ACCESS POINTS?

Go to our <u>Free Trial page</u> or <u>email our sales department</u> and we'll answer your questions, deliver a free trial Xirrus Access Point and XMS-Cloud, or dedicates a Wi-Fi expert to your additional design and planning needs. Learn how Xirrus provides the "Best Wi-Fi on the Planet" and hear from other customers around the world who deliver the fastest most reliable Wi-Fi with Xirrus solutions. Visit our <u>customer stories page</u>.

#### **About Xirrus**

To organizations that depend on wireless access to transform their business, Xirrus is the wireless network solution provider that provides the world's most powerful, scalable, and trusted solutions. Through product invention and system design, commitment to customer success, and the industry's best price performance, Xirrus gives you confidence that your wireless network performs under even the most demanding circumstances. Headquartered in Thousand Oaks, CA, Xirrus is a privately held company and designs and manufactures its family of products.

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