

# Routers

## At-a-Glance

Aerohive's innovative new routers combine 802.11n performance, wired/wireless connectivity and enterprise grade security via the cloud.

Aerohive routers can be provisioned for maximum convenience and cost-effectiveness—organizations may choose to purchase routers outright or via the innovative Network-as-a-Service subscription offering. This subscription includes the router itself and HiveManager Online, for the ultimate in simplicity and flexibility. Routers require no end-user intervention, but rather “phone home” for configuration details pushed from a private or public cloud. The result is a unique, zero-touch branch office network deployed by plugging in the power cord. Aerohive finally makes it possible to centrally activate thousands of remote users without remote expertise!



BR100

### BR100

The Aerohive BR100 packs “work anywhere” mobility, enterprise routing, and security into one compact device. Administrators need only set up a single configuration for remote devices via the familiar HiveManager interface; when the BR100 branch router is plugged in, it discovers the HiveManager automatically, and configuration is pushed to it. The BR100 enables administrators to run a thousand remote office VPNs as easily as a single location.

In addition to 802.11n Wi-Fi, the BR100 supports multiple SSIDs and VLANs shared across wired and wireless interfaces, which can be configured in a number of ways to handle any small office/teleworker requirements. One SSID can be dedicated for employee access using 802.1X, for example, while another is used for guest access where devices are using a pre-shared key. Four 10/100 LAN ports are also configurable and can share a VLAN with a wireless SSID, as well as be protected by a Captive Web Portal or 802.1X.

The BR100 can be provisioned in several different ways, for maximum convenience and cost effectiveness. Organizations may choose to purchase the BR100 outright, and deploy/manage the devices as usual. Or the BR100 can be enabled via the innovative [Branch on Demand](#). This subscription includes the BR100 support and a subscription to Aerohive's HiveManager Online, for the ultimate in flexibility.

[www.aerohive.com/products/routers/br100](http://www.aerohive.com/products/routers/br100)

### BR200

The Aerohive BR200 Router series streamlines branch office deployments with compact, cloud-enabled routers that are engineered for enterprises that are big on security and performance. The BR200 platforms provide essential networking and management capabilities to connect, secure, and manage branch offices. With the deep, feature-rich HiveOS Routing at its core, fast roaming, user-based access control, fully stateful firewall policies, and additional security and RF networking features are all included without the need for a centralized or dedicated controller. Combining these award-winning capabilities with cloud-based services provides the BR200 the unique flexibility and ease of use to drastically reduce time-to-operation of large-scale branch rollouts.

The BR200 series comes in two models: the BR200 and the BR200-WP. The BR200 provides LAN connectivity along with the feature-rich capabilities of HiveOS routing, including RADIUS server/proxy, secure wired access, and cloud-based management. The BR200-WP includes all of that as well as PoE (Power over Ethernet) and 3x3 spatial stream 802.11a/b/g/n Aerohive enterprise Wi-Fi.

[www.aerohive.com/products/routers/br200](http://www.aerohive.com/products/routers/br200)



BR200



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## More Resources

Products Overview

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<http://www.aerohive.com/resources>

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## About Aerohive

Aerohive Networks reduces the cost and complexity of today's networks with cloud-enabled, distributed Wi-Fi and routing solutions for enterprises and medium sized companies including branch offices and teleworkers. Aerohive's award-winning cooperative control Wi-Fi architecture, public or private cloud-enabled network management, routing and VPN solutions eliminate costly controllers and single points of failure. This gives its customers mission critical reliability with granular security and policy enforcement and the ability to start small and expand without limitations. Aerohive was founded in 2006 and is headquartered in Sunnyvale, Calif. The company's investors include Kleiner Perkins Caufield & Byers, Lightspeed Venture Partners, Northern Light Venture Capital and New Enterprise Associates, Inc. (NEA).



Contact us today to learn how your organization can benefit from Aerohive wireless LAN architecture.

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