



## Firetide WLAN Overview

Firetide is the #1 provider of wireless mesh network infrastructure for video surveillance, with over 2000 installations in 40 countries. We are the performance leader for wireless solutions and started with the most critical of applications – delivering real-time HD video wirelessly outdoors over long distances. We have now leveraged this patented, industry leading technology to deliver the same high quality performance and user experience in our Wireless LAN. From the smallest to the largest deployment, with Firetide’s aggressively priced WLAN you can finally afford a feature rich network system with all the functionalities and capabilities you need to support and manage all your network devices.

### Firetide WLAN Portfolio & Features

Access Points	Specs/features	Target Market/Appl
<b>HotPoint 5000</b> Indoor 5100 Outdoor 5200	<b>802.11 a/b/g/n</b> Dual Radio, 3x3 MIMO, PoE 200 Mbps UDP*, Handles 128 clients	Higher bandwidth requirements, many users
<b>HotPoint 4000</b> Indoor 4100 Outdoor 4200	<b>802.11 a/b/g</b> Single Radio, 400 mW, PoE 35 Mbps UDP*, Handles 32 clients	Lower bandwidth applications, less users
<b>Controller</b>		
<b>FWC 1000</b>	Built in 50 AP support Handles 1000 Wi-Fi Clients Includes L2/L3 seamless mobility	<b>Small enterprises</b> , price effective solution, has many enterprise features
<b>FWC 2000</b>	Built in 50 AP support, stacks 3x to 150 APs Rack mountable, handles 4000 Wi-Fi Clients L2/L3 Mobility, 1:N redundancy Supports Active Directory, RADIUS, AES, 802.1x, WAP/WAP2...	<b>Medium/Large enterprises</b> , has full feature functionality
<b>CPE</b>		
<b>HotClient 2000</b> Indoor 2100 Outdoor 2200	<b>802.11 a/b/g</b> Single Radio, 400 mW 35 Mbps UDP*	Captures Wi-Fi signal much better than client devices, just plug in!
<b>Bridges (PtP)</b>		
<b>FWB 100</b> <b>FWB 200</b>	<b>802.11 a/b/g</b> , 400 mW, 35 Mbps UDP*, 5 mile range <b>802.11 a/b/g/n</b> , 400 mW, 150 Mbps UDP*, 10 mile range	Extend network to area without connection

\*This is the actual data payload UDP throughput, not the theoretical modulation rate that everyone else advertises.

### Firetide WLAN Key Unique Selling Points

Key Benefits	Description
<b>Performance Leadership</b>	Handles video best in the industry, fully loaded with enterprise features Scalable: Traffic distributed on APs, only through controller during L3 roaming! Plug & Play, easy setup and management
<b>Unmatched Pricing</b>	<b>Best industry pricing and quick ROI</b> <b>No licensing/upsell/recurring fees or software purchases needed</b>
<b>Carrier Grade Security and Availability</b>	1:N redundancy, no single point of failure, highest industry uptime Network APs are still operational even if controller is powered off! Battle tested security features
<b>End-to-End Wireless Solutions</b>	Complete indoor and outdoor portfolio for any situation APs, WDS, CPE’s, Bridges, Mesh, Surveillance

**More Features:** This AP & Controller solution features auto discovery and configuration, transmission power control, auto channel allocation, flexible policy management, self-healing, heatmaps, proactive interference mitigation, intrusion detection systems, guest provisioning functionality, email alerts and a lot more features – at a great price!