
Firetide Wireless Infrastructure Products Guide

Firetide delivers the most secure and reliable private wireless broadband networks for managing and protecting your infrastructure and assets. Powered by our patented AutoMesh™ platform, our solutions are unrivalled at supporting inside and outside environments, handling mobile and fixed assets, and delivering live, high-bandwidth video feeds reliably, securely and with low latency.

HotPort™ Wireless Mesh Nodes

HotPort 7000 MIMO-based infrastructure mesh delivers best-in-class performance with application user throughput of up to 300 Mbps, exceeding that of wired solutions like T1, Fast Ethernet and OC-3 fiber, providing a viable alternative to fiber or leased lines. It enables delivery of multiple high-speed services over wireless, including high-resolution real-time video surveillance, broadband access, HDTV multiple voice streams over IP and high-speed infrastructure backhaul. Indoor models feature: integrated tools for easier deployments and network management, dual or single configurable radios in 900 MHz, 2.4, 4.9 and 5 GHz frequency ranges.



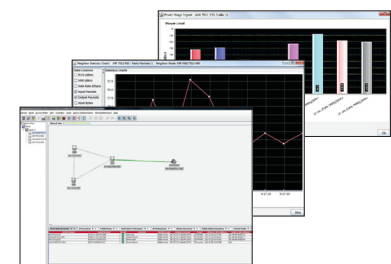
HotPort 7010 Indoor Mesh Node



HotPort 7010(W) Weatherized Node



FMC 2000™ Firetide Mobility Controller



HotView Pro Management Software

Mobility Controller

The Firetide Mobility Controller FMC 2000 enables advanced wireless infrastructure mobility on the mesh. Working in conjunction with HotPort mesh nodes, the Mobility Controller delivers seamless infrastructure mobility and roaming at high speeds. With the Firetide Mobility Controller, Ethernet enabled devices such as network

video cameras, Wi-Fi access points, RFID readers and laptop computers maintain network connectivity while travelling at speeds up to 100 mph across multiple mesh networks and IP domains.

HotView Pro[®] Network Management Software

HotView Pro software provides centralized management and control of multiple Firetide Mesh networks. It is a sophisticated, yet simple-to-use platform for providing the FCAPS functionality including configuring, monitoring and managing HotPort Mesh, HotPort Infrastructure, HotPoint Access Points, and Firetide Mobility controller. The HotView Pro software incorporates a number of unique flow control, traffic prioritization and management capabilities to ensure efficient management with very little overhead. HotView Pro also integrates various deployment and advanced RF management tools to ease the installation and simplify the operation of the mesh.

Product Guide