

## ValuePoint Networks breaks price barrier with Outdoor Dual Mesh Router

SAN FRANCISCO, CA May 6, 2008 -- [ValuePoint Networks, Inc. www.valuepointnet.com](http://www.valuepointnet.com) announces the [SuperMesh™ 8200, www.valuepointnet.com/products/mesh/8200.html](http://www.valuepointnet.com/products/mesh/8200.html), a 600mW, high-powered multi-radio mesh router. Priced at under \$1200, it is **the lowest priced multi-radio implementation** on the market today. The dual mesh design is the most advanced available, giving the highest throughput and lowest latency over multiple hops. Low Latency and high end-to-end throughput are crucial in supporting video, voice, and data applications across a mesh infrastructure.

The SuperMesh 8200 is the latest evolution of ValuePoint's already successful [SuperMesh 8000 www.valuepointnet.com/products/mesh/index.html](http://www.valuepointnet.com/products/mesh/index.html) series, the first commercially available complete implementation of the Internet Engineering Task Force (IETF) Optimized Link State Routing (OLSR) protocol. The 8200 is a "third generation" mesh, where multiple non-interfering radios are used to create a clear pathway to every point in the mesh. When correctly provisioned, the maximum 802.11 transmission rate of 54Mbps is maintained from end to end. Client access is handled by separately attaching any of ValuePoint's high powered access points or a third party access point, up to 100 meters away. One Power over Ethernet injector powers the entire assembly.

According to Brian Epstein, President of [WiFiFee www.wififee.com](http://www.wififee.com), a provider of Wi-Fi Internet access to thousands of customers at hundreds of locations, "Separating access points from mesh nodes has clear advantages in everyday deployments. Mesh nodes are generally located high on towers or above roof lines to achieve line of sight, yet access points need to be closer to ground level or inside buildings, nearer to the clients. This means the access and mesh radios need to be physically decoupled in many cases."

The 8000 series has been deployed throughout the world by solution providers seeking maximum coverage at an affordable price. Applications installing the 8000 mesh model include wireless ISP (WISP), hospitality, industrial, and metro-wide deployments.

The SuperMesh 8200 is self configuring and self healing, capable of finding the best path to provide an efficient and redundant network. It supports multiple WAN connections which further increase the network's reliability. It offers a wide array of spectrum options with two independently adjustable and tunable 600 mWatt radios available in 802.11a, 802.11b/g, 900MHz, or 4.9GHz output. The high receive sensitivity covers very long distances.

"Our newest Multi-Radio model lowers the cost dramatically for highly available, robust, wireless video, voice, and data applications over great coverage areas", said David Grissom, VP Business Development of ValuePoint Networks.

The SuperMesh 8200 starts at \$1199 to solution providers with further discounts based on volumes.

### About ValuePoint Networks

ValuePoint Networks is the foremost manufacturer of price leading Gateway Controllers, Rugged Access Points, and Mesh gear. ValuePoint products are used in Hospitality, MTU/MDU, industrial, WISP, outdoor, hotspot, municipal, and enterprise applications. Light up more for less and improve your Return on Investment (ROI) by using ValuePoint gear.

[www.valuepointnet.com](http://www.valuepointnet.com)

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