

Ubiquiti Introduces PowerStation

San Jose, May 30, 2007 -- Ubiquiti Networks, a leading innovator in outdoor wireless broadband solutions, today announced PowerStation, the world's first open 802.11 product platform specifically designed for the outdoor wireless community. The product embodies a combination of Ubiquiti's innovations in radio, antenna, and industrial design.

"Today, much of the broadband Wireless Internet Service Provider community depends on low-end solutions to expand their network subscriber base cost-effectively. While these CPE solutions can provide some benefits such as cost-savings and flexibility, they also have their disadvantages which may include performance limitations, installation difficulties, and product reliability . With PowerStation, Ubiquiti has introduced a new platform with hopes to solve these problems while maintaining a cost-effective price point as well as a flexible, open-software approach for OEM customization. Best of all, it features numerous design innovations which we believe will contribute to superior network deployments capable of smarter operation and greater performance." said Robert J. Pera, President at Ubiquiti Networks.

At the core of the product is Ubiquiti's market-leading radio design featuring hi-power combined with an advanced receiver architecture enabling link distances beyond 30km and TCP/IP throughput greater than 50Mbps .

Integrated with the radio is an embedded hi-gain antenna based on Ubiquiti's patent-pending Adaptive Antenna Polarity (AAP) technology. With AAP technology, the antenna can be statically software switched between vertical and horizontal polarities. In addition, an adaptive mode allows for the beam polarities to be switched dynamically on the fly for improved performance in heavy noise environments. In the case of PowerStation2 (2.4GHz), all of this is done utilizing a single, efficient 18dBi antenna with better than 25dB polarity isolation.

Perhaps what stands out the most about the PowerStation solution is its innovative industrial design which fuses together a custom die-cast metal hardware capsule and an industrial grade plastic housing to produce a highly reliable, weatherproof solution capable of sustained operation over temperatures ranging from -45C to +85C. In addition, the PowerStation features a tool-less installation and mounting procedure combined with intelligent LED alignment indicators allowing

for quick installation for deployment operators.

The PowerStation is based on Atheros Communication silicon and is fully compliant with the Linux MADWIFI driver. It ships with an intuitive and simple operating system featuring 5/10/20/40 MHz channel width support, bridging, routing, AP/Station/Bridge modes, traffic shaping, and much more. At the same time, the PowerStation is an open product platform and has already gained software partners including OpenWRT, OSWave, Antcor Ikarus, and StarOS. Additionally, Ubiquiti makes publicly available the full Linux SDK and Toolchains necessary for OEM's and Carriers to tailor software solutions for their specific needs.

"The PowerStation hardware platform is one of the most impressive we have seen in terms of performance, design, and reliability. It's refreshing to see a company work so closely with the opensource community as Ubiquiti has done with OpenWRT, and we look forward to continuing that relationship with PowerStation." said Imre Kalos, a core developer of OpenWRT, the popular Linux distribution for embedded wireless devices.

The PowerStation2 is now available through distribution and carries a single quantity MSRP of \$159. 5-packs, 20-packs, and 100-packs are also available at \$149, \$139, and \$129 respectively.