

SkyPilot Lowers Broadband Wireless CPE Prices

New Pricing and New Products for 'Last-Mile' and Wi-Fi Access Markets

SANTA CLARA, CA – (BUSINESS WIRE) – July 1, 2008 – SkyPilot Networks, a leading provider of carrier-class broadband wireless networks, today announced new pricing and new products for broadband wireless operators.

“Our products enable service providers to deploy broadband wireless to fixed locations, like homes and businesses, as well as mobile Wi-Fi devices,” said Paul Gordon, president and CEO of SkyPilot. “As always, service providers demand cost-effective solutions, and with our new pricing, we’re making it easier than ever for operators to deploy profitable broadband wireless access networks.”

New Pricing – SkyConnector Bundle Packs

To lower the cost per broadband subscriber, SkyPilot has implemented bundle pricing for packs of SkyConnector customer premise equipment (CPE), which provides the fixed “last-mile” wireless connection for residential and business subscribers. Bundle packs are available in 40- and 120-unit configurations. More information about the SkyConnector can be found at <http://www.skypilot.com/products/skyconnector.php>.

New Pricing – SkyAccess DualBand

To lower the cost of providing high-power Wi-Fi HotSpots, SkyPilot is reducing the retail price for the SkyAccess DualBand. The SkyAccess DualBand integrates a long-range directional 5 GHz backhaul with a high-power 2.4 GHz Wi-Fi access point, providing broadband wireless operators with a cost-effective solution for long-range Wi-Fi coverage. More information about the SkyAccess DualBand can be found at http://www.skypilot.com/products/skyaccess_db.php.

New Product – SkyExtender “Plus”

SkyPilot is also introducing the SkyExtender Plus, a new version of the SkyExtender designed to improve performance in the most demanding outdoor environments. Like the traditional SkyExtender, the SkyExtender Plus integrates three distinct components:

1. A point-to-multipoint base station to connect low-cost SkyConnectors,
2. A multi-hop relay to interconnect other SkyExtenders, and
3. A point-to-point link to backhaul traffic to SkyGateway capacity injection points.

The SkyExtender Plus provides a few additional enhancements that include:

- **Enhanced GPS Receiver** improves GPS signal reception sensitivity by 10 dB, resulting in a stronger and more reliable GPS signal even in areas like “urban canyons” where GPS signals were often too weak to be reliable.
- **Higher Transmit Power** improves maximum output power by 3 dB, resulting in a maximum peak transmit power of 30 dBm that helps consistently establish high modulation links even over long distances.
- **Improved Antenna Isolation** provides up to 40 dB of adjacent sector isolation, which limits unwanted signals to mitigate interference from external sources.
- **Improved Surge Suppression** provides up to 100 amps of lightning protection to protect in harsh lightning-rich environments.

More information about the SkyExtender Plus can be found at <http://www.skypilot.com/products/skyextender.php>.

New Product – 4.9 GHz SkyConnector for Video Surveillance Networks

SkyPilot is also announcing a new SkyConnector designed for video surveillance networks that use the FCC-licensed 4.9 GHz frequency. The SP-4204, which meets the tight high-power “M” mask regulations, is principally designed to provide wireless backhaul of remotely located video surveillance cameras. By connecting the SkyConnector’s Ethernet port to a network camera and transmitting the video over the 4.940-4.990 GHz spectrum, SkyPilot provides a unique method of building long-range and high-capacity video surveillance networks. The new SP-4204 has a peak EIRP of 34.2 dBm / 2.6 W.

All products are available through SkyPilot’s distributors and AirPower Partners. A list of SkyPilot distributors can be found at <http://www.skypilot.com/partners/distributors.php>.

About SkyPilot Networks

SkyPilot Networks is a leading provider of carrier-class broadband wireless solutions that enable service providers, municipalities, and public safety agencies to rapidly deploy cost-effective broadband access, voice over IP, public and private Wi-Fi access, video surveillance, and other wireless applications. The SkyPilot solution utilizes a patent-pending synchronous mesh architecture with high-speed switched directional antenna arrays that extends reach, mitigates interference, and maximizes spectral reuse. The result is a highly scalable, reliable, and deterministic mesh network that simplifies design, increases deployment flexibility, and dramatically reduces equipment and operating costs. SkyPilot has proven scalability and reliability with over 35,000 units shipped to customers in over 50 countries. SkyPilot is a privately held company based in Santa Clara, California. For more information on SkyPilot and its solutions, contact pr@skypilot.com or visit <http://www.skypilot.com>.

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