



## Scalability

The Skyport product line was developed with scalability in mind since there is no such thing as a "one size fits all" product when it comes to outdoor wireless networking. In order to keep the client costs down the Skyport line has an embedded antenna but also provides convenience and flexibility of an external antenna connector, should the circumstances require a higher gain or more specific antenna type than the one provided.

The Skyport series has been developed around the 802.11n standard so that you can achieve maximum throughput without losing interoperability with other IEEE 802.11n products

## Security

Security has always been a concern for wireless networks. Knowing this, the Skyport was developed with all the latest enhancements in wireless security but also with backwards compatibility to fit into pre-existing networks. The Skyport features: WPA, WPA2, WPA-PSK, 802.1x as well as other security features to best meet your specific needs. Not only does the Skyport support impressive throughput but you can rest assured that your high speed data is secure as well.

## Dependability

All Skyport enclosures are weatherproof and will meet a minimum of an IP55 rating to ensure that the high performance electronics remain protected from dust and water and thus providing years of trouble-free service. Without sacrificing water tightness, the Skyport series provides easy access to the PoE connection as well as a hardware reset button without the need for special tools or equipment. The LED status bar on the side of the unit also aids in configuration, at a glance, for added convenience.

# Skyport Wireless Distribution System

The Skyport lines of products are not just the "run-of-the-mill" outdoor wireless device. All Skyport products are protected with an IP55 or greater rated enclosure, providing the weather protection needed for outdoor installation. Skyport products are available for different frequencies and with varying antenna types to better match the environment you are concerned with. Utilizing the embedded antenna is a cost effective way of keeping the overall costs associated with CPE installation down. Adding to its value the Skyport products provide AP, CPE and Point to Point features so that you do not have to stock multiple models for varied networking needs. The Skyport series provides land-line comparable broadband speeds along with all the benefits of wireless.

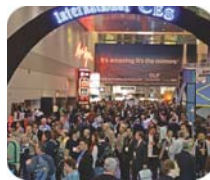
## Skyport Advantages

- IP55 Rated Enclosure
- IEEE 802.11n Compliant
- Low Power Consumption
- Access Point, Client, PXP Modes
- Selectable Bandwidth Settings: 20/40MHz
- Integrated Antenna + External Antenna Connector

**More Information Available**  
[www.zcomax.com/rcp.htm](http://www.zcomax.com/rcp.htm)

- Spec Sheets
- White Papers
- Applications
- Software
- Manuals

## Applications



### Special Events

The size and convenience of the Skyport line makes it invaluable for temporary or quick setup and installation as needed for special events like conventions or meetings. Bandwidth problems are eliminated with the Skyport's 802.11n capability.

### Parks & Recreation

Wireless connectivity is easily implemented with Skyport hardware, adding a layer of convenience and safety to the great outdoors. The external antenna connection allows for local coverage, long distance or backhaul flexibility.



### Residential

Where DSL or cable connections are unavailable or impractical, the Skyport shines. With a local AP from a WISP each residence can connect with its own Skyport unit easily and affordably. Easily matching land-line speeds, wireless is a perfect fit.

### Campuses

Distributing network resources has never been more simple than with a campus-wide wireless implementation. Wireless can provide efficient, secure connections wherever students are, freeing up classrooms and other valuable space.



## Ordering Information

	2.4GHz Frequency	5GHz Frequency
Model Number	ZCN-1523H-2-8	ZCN-1523H-5-16*

\* Check availability

Also available in multi-packs. Please contact us for availability and pricing.