

RapidSky

RapidSky has been specifically designed to install on High Mast lighting systems and other vertical assets where the installation points are high above ground level. Traditional Wi-Fi systems mounted at these heights suffer from a myriad of technical issues resulting in poor performance and lost investment. RapidSky, a first of its kind, patent pending, unique solution redefines network availability on facilities with high stacked container requirements by providing guaranteed connectivity, even in completely shaded canyon areas!





PROBLEM

Typical Wi-Fi installations on High Mast lighting systems suffer from a variety of challenges including significant interference, poor performance, asymmetric coverage, client roaming issues, backhaul limitations, cabling restrictions and intermittent power availability.

SOLUTION

RapidSky incorporates patent pending technologies that not only address the challenges of these installations but also provide for a Multi-Gigabit "fabric in the air" solution. This allows the operators to not only backhaul their Wi-Fi traffic but also video applications and other easily accessible network connectivity requirements.



KEY BENEFITS



RUGGED

Designed for continuous operation in all weather conditions.



RAPID

Deploys and becomes fully operational in days - not months



COST EFFICIENT

Slashes capital expenditures by eliminating the need for additional vertical assets, network and power infrastructure, while significantly reducing time and labor costs.



EXPANDABLE

Increase your coverage quickly and costefficiently by simply adding additional units.



FLEXIBLE

Supports optional IP cameras and other wireless modes of operation.



RELIABLE

Incorporates multiple technologies to provide for extreme reliability and remote diagnostics with three redundant access





paths.