

# XipLink XO-Options



XA - Appliances

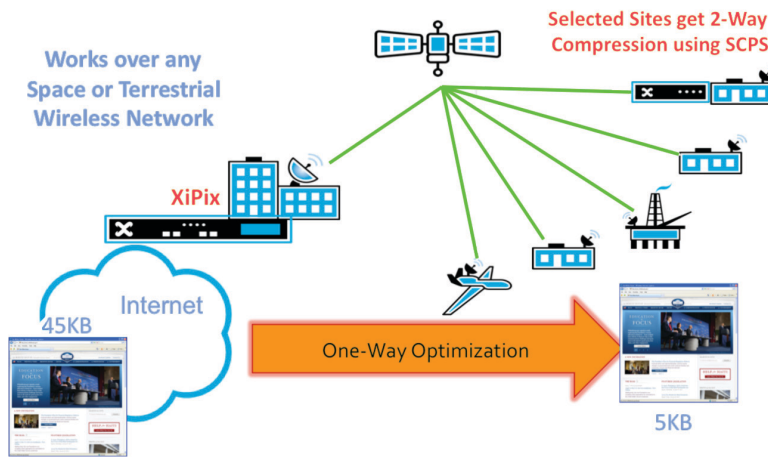


## XiPix and HTTP Compression

XO - Options

### XipLink Hub Optimizations (XHO) Option *Dramatic reduction of web bandwidth: serve three sites for the same bandwidth as two*

XipOS Hub Optimization features are bandwidth savings and performance enhancements that operate on a standalone appliance located at the hub-side or Internet point of presence in a wireless network. These features operate on unencrypted web traffic and are implemented in the XA-30K appliances that can be easily installed in the accessible environment of a network hub.



XS - Specialty Products

XE - Embedded XipOS

### XHO Option

#### XiPix Image Compression

- Compresses images on-the-fly to consume much less bandwidth
- Retains page layout
- Controllable quality setting
- Applies to all JPGs

#### HTTP Gzip Compression

- HTML data from servers is compressed

#### Easy to Install at Network Hub

- No remote software to install
- Extendable for bracketted XA installations for full optimizations

#### TCP Acceleration (all products)

- Accelerated unidirectional push of TCP

#### Integrated QoS and Shaping (all products)

- Shape all IP with hierarchical Class Based Queuing. Intelligently integrated with TCP acceleration

*Software upgradeable option for  
XA-30K Bandwidths up to 45Mbps  
SKU: XO-XHO30K*