



ABB

Tropos Mesh Routers

Tropos mesh routers are used to build highly resilient, high capacity wireless networks for aggregating multiple, mission-critical applications covering broad geographic areas. All Tropos mesh routers run Tropos Mesh OS, the key to delivering high throughput and scalability. It is the industry's only mesh network routing software that dynamically selects end-to-end paths through the mesh based on maximizing client-server throughput and minimizing latency.

Tropos Mesh OS leverages each router's on-board intelligence to minimize network congestion and adapt power and data rate on a real-time, packet-by-packet basis. This distributed approach optimizes performance and throughput while minimizing control traffic, delivers a highly scalable solution, and provides the best possible performance to each network end-point.



Offerings

- Tropos 6420
- Tropos 1410
- Tropos 1410-HAZ
- Tropos 1410-DIN
- Tropos 7320
- Tropos 6320/6310
- Tropos 4310-XA
- Tropos 3320/3310

Wireless Solutions

- Oil & Gas Field Communications
- Utilities/Smart Grid Communications
- Wireless Mine Communications Networks
- Industrial Wireless Communication Networks

Contact your Pepco Sales Rep for more information about this product.