Wireless Network Products



K60 60GHz

K60 60GHz point-to-point (PtP)/point-to-multipoint (PtMP) wireless network solutions offer virtually interference free, low-latency client connections at gigabit speeds with up to 30W of PoE output for an additional connected device. K60 radios include a pole-mount bracket.



K60 Distribution/Client Unit

BANDWIDTH

Up to 1.8Gbps aggregate

DANGE

Up to 1312ft (400m)

PORTS

1x 1Gbps PoE Input Active, 802.3af/at/bt, 1x 1Gbps PoE Output Active, 802.3af/at up to 30W

INCLUDED ACCESSORY

Pole Mount



K60 Gigabit Bridge Kit

BANDWIDTH

Up to 1.8Gbps aggregate

RANGE

Up to 1312ft (400m)

PORTS

1x 1Gbps PoE Input Active, 802.3af/at/bt 1x 1Gbps PoE Output Active, 802.3af/at up to 30W

INCLUDED ACCESSORIES

Cables, PoE Injectors, and Pole Mounts

AltoPlex 60GHz

AltoPlex 60GHz PtP/PtMP wireless network solutions offer up to multi-gigabit speeds with a high-density of clients, all in a compact package. All AltoPlex radios have GPS for location and integrated pole-mount brackets for quick and easy installation. Distribution and Bridge Kit radio units feature Wi-Fi management.



D621 Distribution Unit

BANDWIDTH

Up to 3.8Gbps aggregate

RANGE

Up to 1312ft (400m)

PORTS

1x 2.5Gbps PoE Input Active, 802.3at



P621 Multi-Gigabit Bridge Kit

BANDWIDTH

Up to 3.8Gbps aggregate

RANGE

Up to 1312ft (400m)

PORTS

1x 2.5Gbps PoE Input Active, 802.3at

INCLUDED ACCESSORIES

PoE Injectors



C420 Extended Range Client

BANDWIDTH

Up to 2Gbps aggregate

RANGE

Up to 1312ft (400m)

PORTS

1x 1Gbps PoE Input Active, 802.3af



P421 Gigabit Bridge Kit

BANDWIDTH

Up to 2Gbps aggregate

RANGE

Up to 1312ft (400m)

PORTS

1x 1Gbps PoE Input Active, 802.3af

INCLUDED ACCESSORIES

PoE Injectors



C410 Standard Client

BANDWIDTH

Up to 2Gbps aggregate

RANGE

Up to 820ft (250m)

PORTS

1x PoE Input Active, 802.3af

AltoLink 5GHz

AltoLink 5GHz PtP wireless network solutions offer long-range connections with up to 1.2Gpbs aggregate speeds.



5P624 Long-Range PtP

BANDWIDTH

Up to 1.2Gbps aggregate

RANGE

Up to 6562ft (2km)

PORTS

1 x 2.5Gbps PoE Input Active, 802.3at

1 x 1Gbps SFP

Outdoor PoE Switches

Altowav's line of outdoor PoE switches are designed to both power our wireless network radio units and additional devices such as Wi-Fi access points or video security cameras. Both outdoor active PoE switches have IP67 ingress protection.



AX-PSW-OD-4AT-4C25 4-Port 2.5GbE PoE Switch

TOTAL POWER OUTPUT

Up to 160W

PORTS

4 x 2.5Gbps PoE active, 802.3at/af and 60W PoE++



AX-PSW-OD-3AT-4C1 3-Port Gigabit PoE Switch

TOTAL POWER OUTPUT

Up to 160W

PORTS

3 x 1Gbps PoE input active, PoE active, 802.3at/af and 60W PoE++ 1 x 1Gbps data uplink

AltoCommand Management

The AltoCommand enables efficient network management of large 60GHz networks.

Key features include:

- Network Status
- Map View
- Device Configuration
- Performance Analytics
- Incident Reports
- Administration
- Managed Software Upgrades



