

THE NEXT EVOLUTION IN **WIRELESS MESH** NETWORKS

Anywhere Networks develops and markets networks infrastructure solutions globally with a focus on public safety, Internet of Things (IoT) connectivity, video surveillance and other applications for cities, provinces, governments, industrial and enterprises.



High-Capacity Throughput

Fiberlike wireless performance with throughput up to 1,000 Mbps connecting distance up to 25km



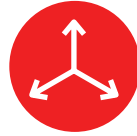
Security

AES 256 end-to-end encryption for maximum cyber security



Automatic Load Balancing

Adaptive load balancing for optimal capacity utilization



Flexible Topology Design

Scalable topology design supports point-to-point (PtP), point-to-multipoint (PtMP), daisy-chain, ring and fully mesh network



Redundant Smart Routing

Unique mesh protocol for automatic rerouting to avoid single point of failure



Rapid and Easy Deployment

Systems are designed to be easy to configure, install and maintain

OUR PRODUCTS

Anywhere Networks' products leverage on existing fixed infrastructure providing additional capacity, redundancy, and extended reach. The products are the most secure network infrastructure that intelligently and reliably connects video surveillance systems, IoT devices, access control solutions, and more.



X30 Series

Ultra high performance products with full mesh capabilities for wireless backhauling applications:

- Support up to 1,000 Mbps real data throughput
- IEEE 802.11ac Wave-2
- Dual radio for extended flexibility with maintained performance
- 1x PoE input and 1 x PoE output port
- Full mesh functionality with multiple redundancy
- IP 67 industrial weatherproof design
- Models with integrated and external antennas



X20 Series

Our affordable product series with high throughput for wireless surveillance backhauling applications:

- Support up to 300 Mbps real data throughput
- IEEE 802.11ac Wave-1
- Dual radio for extended flexibility with maintained performance
- 1 x PoE input port
- Redundant ring and daisy-chain topologies
- IP67 industrial weatherproof design
- Models with integrated and external antennas



Z Series

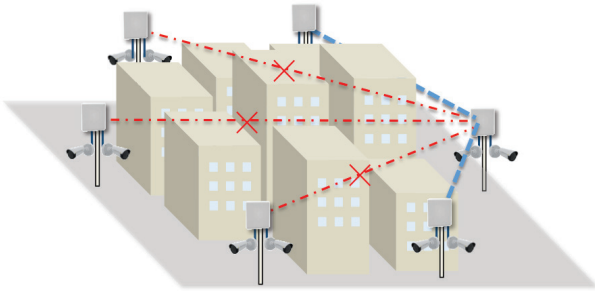
High capacity and cost efficient WiFi Access points for connecting to any client device:

- IEEE 802.11ac
- High capacity, up to 512 concurrent users per AP
- Dual band 2.4/5GHz, dual-concurrent MIMO
- Built-in 2.4 and external 5 GHz antennas
- Z500: outdoor, IP67 weatherproof



Limitations Traditional Point-to-Point and Point-to-Multipoint Networks

A typical point to multipoint solution on the market:

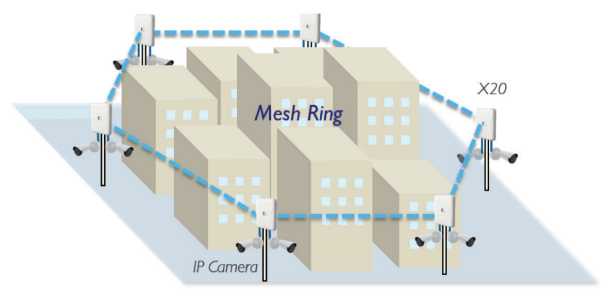


- Difficult to get line of sight to all locations
- Single point of failure risks
- Difficult to scale, expand networks
- Limited topology options
- Co-channel interference issues
- Multiple link synchronization leads to packet loss



Wireless Ring Networks

Leading dual radio architecture uses each location as a repeater to get line of sight without sacrificing performance:

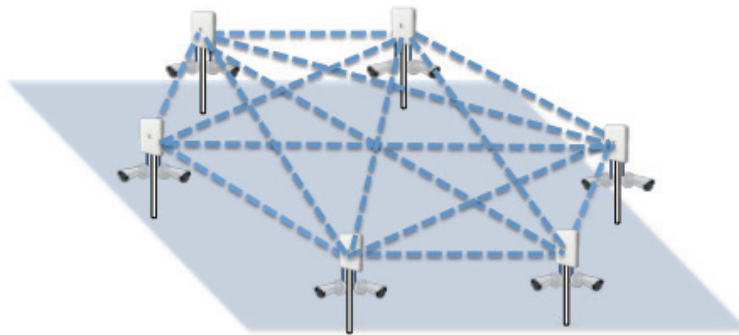


- Supports thousands of wireless hops!
- Go around obstacles and get line of sight easily
- Lower interference and longer distances because of panel antennas
- Full redundancy, no single point of failure



Wireless Full Mesh Capabilities

The Anywhere OS provides full meshing capabilities for sensitive mission critical applications to connect any device, anywhere:



- Multiple path redundancy
- Scales to thousands of nodes in a single network
- Perfect for mobile applications and larger IoT, safe/smart city projects
- Supports mobility

OUR APPLICATIONS

Smarter And Safer City

Leverages fiber infrastructure, provide additional network capability, redundancy and extends the networks reach to IoT device anywhere where connectivity is needed.

- Public Security
- Traffic Monitoring
- Crime Prevention
- Smart Parking
- Municipality Control
- Disaster Management and Rescue Ops
- Smart Street Lighting
- Internet of Things Connectivity



Safe Premises

Connects video cameras seamlessly and provide intelligent network gateway interfaces to download and upload large amounts of data, to offer a high level of network security essential to mission-critical data.

- Construction Sites
- Exhibition and Events
- Temporary Venue such as Festivals, Concerts and Markets



Critical Infrastructure

Offers an industrial-grade networking solution for a wide variety of industry applications such as

- Industrial Refineries
- Ports, Mines and Oils
- Plants and Warehouses
- Electricity, Water, Gas Cable and Telephone Utilities



Connected Intelligent Mobility

Enables seamless mobility and connectivity of IoT devices to fixed based stations and moving vehicles as dedicated transportation network

- Railways
- Rapid Transit
- Terminal and Airports
- Piers and Bridges

YOUR WIRELESS ALTERNATIVE TO FIBRE FOR CONNECTIVITY ANYWHERE



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