

## Versatility

- CPE-Only, Tri-Mode (AP/CPE/PtP), Mesh, Full-Duplex Backhaul, and Full Routing Access Points
- Full Range of 900MHz, 2.4GHz, 4.9GH, and 5.8GHz Indoor and Outdoor Products
- 5/10/20MHz Programmable Channel Bandwidths
- Connectorized and All-in-One Units with High-Gain Integrated Directional Antenna



**COMMUNICATE WITHOUT BOUNDARIES**

## Performance

- Robust OFDM Technology
- High Output Power with Programmable Gain
- Hardware-Accelerated Encryption and QoS Engines
- Solar Friendly Power Draw—as little as 4W
- High Real UDP Throughput of up to 28Mbps
- Extended Range of up to 55KM

- Automotive-Grade Weather-Resistant Radome Cover and Gasket
- Integrated High Gain Directional Antenna
- Built-in Grounding Lug and Surge Protection
- High Performance CPU and Radio with Dual-Flash Memory for Fail-Safe Firmware Upgrades
- Marine-Grade Corrosion-Resistant Aluminum Back Panel with Stainless PEM® Hardware



- Daylight Visible Status Indicators and Antenna Alignment LEDs
- PoE-Enabled Single or Dual-Ethernet Ports for Daisy Chaining up to Two Additional Radios
- Watertight Ethernet Boot Cover, Gasket, and Strain-Relief
- Pole-Mounting Hardware with up to  $\pm 10^\circ$  Tilt
- Reversible Mounting Bracket for Horizontal or Vertical Antenna Polarization

## Reliability

- Weatherproof IP67 and NEMA Type 4X Enclosure with Machine Inserted Stainless PEM® Fasteners
- Rugged Outdoor Design for Handling Extreme Temperatures from  $-65^\circ\text{C}$  to  $+60^\circ\text{C}$
- Dual-Flash Memory for Fail-Safe Remote Firmware Upgrades
- Built-in Surge Protection for up to 2200 Volts

*“the Tranzeo Value”*

**TRANZEO WIRELESS TECHNOLOGIES INC.**

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## Quality

- 802.11a/b/g Standards Compliant
- Advanced Networking and Management Features such as NAT Routing, VPN Pass-through, and DHCP Server
- Industry-Leading 5-Year Parts/3-Year Parts and Labour Warranty
- Best-in-Class Technical Support including Toll-Free Telephone, Email, and Online Live Chat