

Prime Connection

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PRIMUS

The Difference in Wireless Distribution

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Pickup Hours
Monday - Friday
7 am - 6 pm

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Proudly serving our customers since 1980.
Privately held and proud of it.
President – Michael A. Johnson



Trade Shows & Training

TRADE SHOWS

NATE 2025 - February 17-20, Raleigh, NC
IWCE 2025 - March 17-20, Las Vegas, NV

TRAINING

Anritsu SiteMaster™ Certified Line Sweep Training 2-Day Course, \$1,395 pp
Anritsu PIM Master™ Certified PIM Training 1-Day Course, \$1,395 pp
CITCA Authorized Climber
CITCA Tower Rescue & Competent Climber
CITCA Train-the-Trainer
CommScope, ComStar, ODM Fiber, EXFO, Harger, Bird Technologies, JMA, and Kaelus Trainings
available upon request.
Visit primuselectronics.com or contact Training with Primus at (800) 435-1636 or
training@primuselectronics.com for more information and registration.

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**Multi/Wide
Band iDAS**

698-6000 MHz

Indoor Ceiling Mount Antenna

EMWave INC



EM-B42002-NJ



- LTE/4G/5G performance
- Plenum Rated Construction
- Mounts through any Ceiling Panel up to 1-3/8 in.
- Vertically Polarized
- PIM Rated <-150 dBc

PRIMUS

For pricing and availability
please contact (800) 435-1636
or sales@primuselectronics.com

SUBSCRIBE TO PRIMUS

Click [HERE](#) to receive email updates from Primus and to make sure you don't miss a quarterly newsletter! We do our best to make it easy to learn about the latest developments and industry trends!

IWCE 2025

It was yet another successful trade show at IWCE 2025 in Las Vegas, Nevada! Primus was honored to be a sponsor and exhibitor at such a world-renowned show like IWCE. This year's focus spread across topics like Utility networks, first responder communications, emerging technologies, and in-building wireless.

IWCE always delivers an impressive lineup of the top industry minds, and this year was no exception. Exhibitors and attendees had the opportunity to listen to Director and Commissioner



level speakers within the critical communications space who brought a wealth of knowledge and insight to all involved.

Primus was proudly represented this year in the booth by the talented and diverse team of Jake McNamara, Sharon McDonald, and Joe Condon. The team was able to connect with old friends and make new contacts that will prove to be valuable for years to come. Great job to all involved at this year's show!

With over 250 exhibitors, 4,000+ industry professionals, and countless hours of networking and educational time at our fingertips, we can say we all learned a ton at IWCE. The show proved once again to be the premier destination for staying connected and informed in our ever-evolving world. We look forward to yet another thriving show at IWCE 2026 back again in Las Vegas!



PRIMUS - We Care!

Primus recently exhibited at several major trade shows and had an incredible amount of booth traffic. Thank you to all those who took the time to stop by as we greatly appreciated the opportunity to spend some time with you. Many attendees were considering a change in suppliers and were looking for answers to their most important concerns. The discussions we held were mutually beneficial and were wide ranging in nature. Hot topics of the discussions included:

- Multiple freight charges per order
- Minimum order amounts
- Knowledgeable representatives needed to assist in placing orders
- And more. . .

For those of you that did not get a chance to stop by our booth or get to the show, we thought we would share the most frequently asked questions and discussions held in our booth.

Again, thank you for your support and feedback. We appreciate the opportunity to serve your needs to your satisfaction. We have recently added new experienced and knowledgeable customer service specialist and pledge to continue to invest in providing you with the service you need to be successful.

We care!

Michael A. Johnson
President
Still independently owned and operated

[THE LINK TO THE COMPLETE LIST CAN BE FOUND HERE.](#)



ANDREW® is Back and Proud to Partner with Primus!

FEATURED VENDOR HARGER

Solutions for Lightning Protection, Bonding, and Grounding
Protecting Lives and Sensitive Equipment

Primus and Harger: Grounded in Excellence, Powered by Partnership

When it comes to protecting what matters, Primus doesn't mess around. That's why Harger is one of Primus' most trusted vendors. With shared values of integrity, innovation, and getting the job done right—the first time—Harger brings serious power to our vendor lineup.

Since its beginning in 1960, Harger Lightning & Grounding has become a leader in the grounding and lightning protection industries. Founded on the principles of honesty, integrity and technical expertise, Harger has been able to provide grounding solutions and lightning protection equipment for many satisfied customers.

Harger Lightning & Grounding has built its reputation on providing a broad line of quality products at a competitive price, coupled with extraordinary service.

Harger brings expertise in every facet of the market, including engineering, systems design, product manufacturing, and installation. With a skilled staff and state-of-the-art facilities, Harger is equipped to meet

specialized requirements with ease. Their complete engineering and manufacturing capabilities allow them to produce custom items and modify standard components as needed. Whatever the application, Harger can deliver the right equipment for the job.

At Primus, we're proud to partner with vendors who raise the standard—and Harger's dedication to safety, performance, and precision makes them a force we're proud to feature. Whether you're looking to level up your next project or just want a rock-solid solution from a name you can count on, Primus and Harger have you covered.

Click [HERE](#) to check out Harger's products on the Primus website!

In the ever-evolving landscape of wireless communication, few names resonate as strongly as ANDREW. The iconic brand, with a legacy spanning eight decades, is back - now operating.

Partners like Primus have played an important role in our success over the years. With its extensive market reach into business, government, and education, Primus supports planning, design, and construction of high-performance, cost-efficient communications solutions with proven capabilities and a results-driven approach.

Innovating to Address Industry Challenges

Together, the two organizations make a formidable team. ANDREW's 4,000 global professionals provide simple, efficient, and sustainable wireless solutions for our customers-including mobile network operators (MNOs), utility companies, municipalities, and others. Working with valued partners like Primus ensures seamless connectivity, outdoors and indoors, while helping customers enhance sustainability.

MNOs are prioritizing macro network performance, sustainability, and standardization to evolve their existing infrastructure. They seek to maximize their return on investment and drive customer satisfactions. Macro site optimization is also key for monetizing ancillary services, such as fixed wireless access (FWA), which can replace residential broadband service.

Click [HERE](#) to view ANDREW products on our website!

However, as our customers tap the potential of novel spectrum, they face challenges like:

- New or modified antenna requirements
- Escalating power demand
- Zoning regulations impacting sites

A Broad Portfolio of Connectivity Solutions

To enhance site productivity, MNOs must leverage multiple technologies to increase efficiency, standardize site builds, and support sustainability objectives, ANDREW offers a rich variety of offerings, including:

Outdoor wireless network solutions that are adaptable to new standards and technologies. From RF and power to structural support and connectivity offerings, ANDREW empowers MNOs with everything needed to add new macro cell sites and modernize existing sites.

Passive intermodulation (PIM) prevention tools and technologies to mitigate issues that can threaten RF network performance. ANDREW can help MNOs recognize risks, select the best prevention technology, and safeguard their investments and network.

Today, ANDREW carries forward a legacy of innovation, integrity, close customer relationships, and expert support, built over nine decades of business collaboration. ANDREW is proud to partner with Primus to support all your RF, power, Structural support, and connectivity needs. Please visit www.andrew.com and www.primuselectronics.com to learn more.

Dear Valued Customers,

We want to inform you that we are actively monitoring recent changes in international trade policy and are currently reviewing the potential impact on our industry. We are actively working alongside our partners to review the current tariff pricing. Primus is dedicated to ensuring that any necessary adjustments align with both market conditions and the high-quality service you expect from us.

Thank you for your patience and continued partnership.

Driving Innovation, One Reel at a Time



At Primus, reliability doesn't end at the warehouse doors—it's delivered straight to the customer. Our dedicated team ensures secure and timely cable deliveries to premier facilities in the Midwest, supporting their critical infrastructure needs with precision and care. As The Difference in Wireless Distribution, we go beyond the standard—offering not just product, but partnership, built on trust, performance, and a relentless commitment to moving technology forward.

PULSE ANTENNAS

SKF5G72311DMW - 7-in-1 Sharkfin Antenna for Mission-Critical Fleets



The SKF5G72311DMW from Pulse Electronics is a compact, low-profile antenna engineered for high-performance connectivity in mission-critical vehicle platforms. Designed to fit cleanly between the roof ribs of public service vehicles, the housing eliminates the need for additional sealing, gaskets, or adapters. This simplifies installation while maintaining durability.

This multi-port sharkfin solution supports seven antenna functions in one rugged enclosure:

- **2x2 MIMO 5G/LTE** covering 617–5925 MHz, enabling broad cellular communication
- **3x3 MIMO Wi-Fi 6E/7** spanning 2.4–7.125 GHz, supporting high-throughput wireless networking
- **Active GNSS (L1/L2/L5)** with integrated 30 dB LNA for accurate, multi-constellation satellite positioning
- **VHF, UHF, or TETRA** support via a removable whip, extending coverage for radio and voice systems

The SKF5G72311DMW is built for demanding mobile environments. It features a UV-stable, IP67-rated housing and operates across a wide temperature range of –40 °C to +85 °C. Its single-stud mount (27 mm) and compact footprint make it ideal for a sleek, uncluttered vehicle installation.

To meet diverse deployment needs, the antenna is offered with customizable cable lengths and connector types, ensuring seamless integration with onboard radios, modems, and routers.

Whether installed on emergency response fleets, utility trucks, transit vehicles, or connected service vans, the SKF5G72311DMW delivers the multi-band performance needed to keep vehicles connected, aware, and mission ready.

**Click [HERE](#)
to view on our
website!**

Reliable Power for Critical Communication Systems

Samlex Battery Chargers & IDC Converters—Engineered for Communications Infrastructure

In the world of communications technology, reliability isn’t optional—it’s essential. From remote communication towers to mobile command centers and field-deployed systems, Samlex America delivers rugged, high-performance power solutions you can count on.

With our proven Battery Charger Series and IDC Converters, you get dependable power conversion and battery charging designed specifically for the demanding needs of the communications industry.

Engineered Battery Charging for Network Continuity

Samlex battery chargers are built with multi-stage smart charging algorithms, extending the life of your backup batteries while minimizing downtime. Designed for continuous operation, these chargers support AGM, Gel, Flooded, and Lithium battery chemistries.

With universal AC input and power factor correction, Samlex battery chargers ensure reliable power delivery—whether you’re supporting base station equipment, mobile repeater systems, or emergency response networks.



Isolated DC Converters for Sensitive Electronics

Samlex IDC Converters offer galvanic isolation and stable voltage regulation to protect sensitive communication electronics from power surges and electrical noise. These compact units step-up or step-down voltage with industry-leading efficiency (up to 96%), ensuring your equipment receives clean, consistent power even in remote or mobile installations.

Built to operate in harsh environments, IDC converters feature rugged aluminum housings, shock/vibration resistance, and wide temperature tolerance, making them ideal for field-deployed and fixed-site communications gear.

Power Solutions Built for Communications Professionals:

- Smart charging for extended battery backup uptime
- High-efficiency isolated converters protect mission-critical electronics
- Compact, rugged designs for towers, vehicles, and field kits
- Universal voltage support for global deployment flexibility
- Reliable performance in extreme weather and remote locations
- Ideal for radio, cellular, satellite, and emergency networks

Whether you’re powering a remote repeater site or ensuring uptime for a mobile communications trailer, Samlex power systems deliver the reliability your network demands.

For more information on Samlex Battery Chargers and IDC Converters, contact a Primus Sales Representative at 800-435-1636 or support@primuselectronics.com



WILSONPRO™ - IoT3.0

The WilsonPro IoT 3.0 is a “Direct-Connect” solution for cellular network capable equipment and IoT devices. Compatible with all U.S. carrier networks, the IoT 3.0 connects directly with cellular modems and provides strong, reliable cell signal to guarantee successful IoT data transfer.



The IoT 3.0 is a single kit that offers different installation options:

- The 12V AC/DC power supply is ideal for ATMs, vending machines, or movie-rental kiosks with access to AC power outlets.
- The 12V hardwire kit with DC power supplied by a vehicle is ideal to amplify cell signals for an LTE-modem hotspot.
- The included MCX/MMCX cables are provided to interface with cellular-based home or business security systems if necessary.

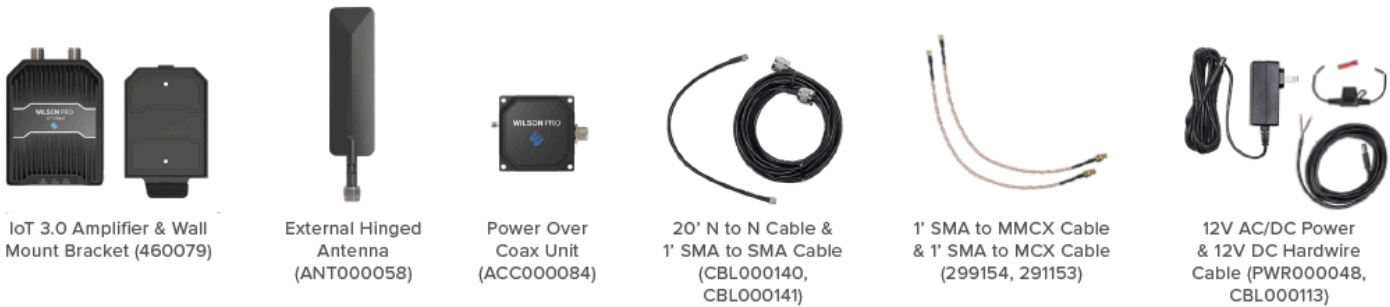
The IoT 3.0 compact form factor is ideal for custom-designed IoT communication systems built within tightly constrained spaces. FCC certified, the IoT 3.0 allows OEMs to source a compact, powerful, and highly compatible cell signal amplifier that comes ready to deploy. In locations where cellular connectivity is adversely affected by distance to cell towers, terrain obstructions, or building materials (like concrete and steel), the IoT 3.0 is a proven go-to solution.



For more information contact a Primus Sales Representative at 800-435-1636 or support@primuselectronics.com.

PASSIVE RF BYPASS

KIT INCLUDES





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