



PREFERRED COMMUNICATIONS

NEW ROCK SEVEN PRODUCTS!!!!!!

Preferred Communications has become a reseller of Rock7 products. We will introduce a few of them.

RockSTAR: The RockSTAR Two-Way Messenger is a truly global communication device and tracking system. It allows you to send and receive short messages from anywhere on Earth with a clear view of the sky. It works far beyond the reach of WiFi and GSM networks. The RockSTAR also allows short messages (like SMS, social media updates and short emails) to be sent using a paired Bluetooth device (such as a smartphone) and the Messenger app. This allows for full two-way communication wherever you are, even when out of mobile network range



Features:

- 5-button keypad plus specific 'alert' button
- Bright OLED screen for information display
- Full 2-way communication system
- Over-the-air reconfiguration of key parameters
- USB connection for charging and for data transfer
- Truly Global Operation, using the Iridium satellite network
- Long battery life (over 2500 transmissions on a single charge)

RockFleet: The RockFLEET Tracker is a truly global tracking device designed for permanent use aboard marine vessels and land vehicles. It has an optional GSM unit, which allows it to use terrestrial mobile phone networks when possible, automatically switching to the global Iridium satellite network when GSM is not available. It is designed for permanent installation on ships, yachts, vehicles and other assets. The unit is waterproof, ruggedised, with a variety of mounting options to suit your needs. The RockFLEET also allows short messages (like SMS, social media updates and short emails) to be sent using a paired Bluetooth device (such as a smartphone) and the Messenger app. This allows for full two-way communication wherever you are, even when out of mobile network range.



Features:

- Autonomous GPS tracking
- Various mounting options for covert or non-covert installation
- Transmission via both GSM and/or Iridium Satellite (via optional add-on)
- Full 2-way communication system from anywhere on Earth
- Integrated Power Conditioning (9-30v)
- Internal Battery Backup, allows for up to 2 weeks of unpowered operation
- Truly Global Operation, using the Iridium satellite network
- Over-the-air reconfiguration of key parameters such as tracking frequency
- Optional serial integration add-on to provide sat-comms to other devices

RockAIR: The RockAIR is a truly global tracking and messaging device designed for use on the dashboard of light-aircraft, rotorcraft and land-based vehicles. It has built-in GSM, which allows it to use terrestrial mobile phone networks when possible, automatically switching to the global Iridium satellite network when GSM is not available. The RockAIR also allows short messages (like SMS, social media updates and short emails) to be sent using a paired Bluetooth device (such as a smartphone) and the RockCONNECT app. This allows for full two-way communication wherever you are, even when out of mobile network range.



Features:

- Small form factor, with multiple mounting options
- Can be covertly mounted/positioned
- Least cost routing option using GSM where possible

[Click here for more information](#)

Globalstar Sat-Fi2 Remote Antenna Station

No matter how far the work takes you, the Globalstar Sat-Fi2 Remote Antenna Station (RAS) keeps you connected when cellular service is unavailable by transforming your smart device into a satellite device. The multi-functional RAS provides reliable satellite communications from indoors or outdoors – with the ability to talk, text or email via satellite Wi-Fi from any vehicle, vessel or building. Users can maintain access to contacts, manage remote work operations and stay productive all through their smart phone or Wi-Fi enabled device. With S.O.S. capabilities, remote and lone workers can communicate with GEOS emergency response for added peace of mind if search and rescue services are needed. Conveniently connect up to eight smart devices on your own private satellite Wi-Fi network.

- Access Compressed web content using Sat-Browse

- Send and Receive Emails
- Check Weather
- Send an S.O.S. to GEOS
- Current GPS Location
- Post To Social
- 2-Way Text Messaging
- 10-Digit Dialing
- U.S. Base Phone Number



[Click here for more information](#)

PEPLINK FIRSTNET READY ROUTERS

Our biggest sealer so far for the Peplink FirstNet Ready router is the **MAX Transit Mini**. But they have many other routes to chose from their portfolio as you can see below.

Band 71 and FirstNet Ready

Band 71 operates at a 600MHz frequency that travels twice as far and works four times better in buildings than conventional LTE bands. This means Band 71 provides better coverage in remote areas as well as indoors. FirstNet (band 14) provides first responders with a specialized LTE network with more priority and network capacity. The Transit Mini supports both bands, providing additional coverage as the situation demands



Made for Mobility

The **MAX Transit Mini** has specialized features for vehicular deployments. Ignition sensing, which detects the ignition status of the vehicle, enables the device to turn on and off as the vehicle starts up and shuts down. It is also equipped with GPS, enabling you to track its movements. With InControl's fleet management, you can review the route history of all your vehicles from any web browser.

On-Board Connectivity and Entertainment.

The **MAX Transit Mini** connects using LTE, supporting band 71 for improved range and signal penetration. This means the Transit Mini will stay connected even in remote areas where other bands drop off. The Transit Mini's can be powered and connected using passive PoE input. To prevent battery drain, the MAX Transit Mini features Ignition Sensing, which senses the ignition status of the vehicle and turns the router on or off accordingly. For fleets of multiple vehicles, the Transit Mini is equipped with GPS.

MAX HD4 MBX



The **HD4 MBX** is capable of combining the bandwidth of up to 4 cellular links into an unbreakable, high-speed SD-WAN connection. The HD4 MBX supports up to 8 SIM cards, with room for

another 8 with the optional SIM Injector. With up to 16 cellular providers to connect to, spotty coverage will simply not be a problem. The HD4 MBX is designed for industrial usage. With its fanless design, it thrives in high-particle environments that would break other fan-based routers. The HD4 MBX also comes with 8x 802.3at PoE outputs to power your IP phones, cameras, and access points. Finally, the MBX has the same dimensions as the previous HD4, so it can fit seamlessly into any of your previous deployments.

The **HD4 MBX** comes with multiple features to make it ideal for on-the-go deployments. Ignition Sensing gives it the ability to turn on and off depending on whether the vehicle has started. Upon vehicle shutdown, the MBX can also shut down after a user-defined interval, saving the battery from excessive drain.

The **HD4 MBX** supports the optional SIM Injector, which adds another 8 cellular providers to connect with. This mitigates weak spots in cellular coverage, ensuring consistent connectivity. If your deployment crosses national boundaries, you can also use the SIM Injector to load multiple SIM cards, preventing roaming charges. Finally, the HD4 MBX has rolling stock certification, meeting the strictest requirements of transportation deployments.

HD4 MBX supports Gigabit LTE. For future technologies, the MBX features a swappable cellular module, so when you need to upgrade to 5G, you can simply swap your old one with a new one. The MBX is also capable of 2.5Gbps of throughput, giving you plenty of bandwidth for Gigabit Ethernet, 5G, or any future mobile technologies. 2.5Gbps also gives your wired connections plenty of room to operate in concert with wireless connections, building network resilience and ensuring that your branch office stays up. The HD4 MBX combines the bandwidth of 4x Gigabit LTE links into a fast, reliable, and secure SD-WAN connection, enabling you to stream high-definition video in real-time. This can all be achieved without investing in any infrastructure. With SpeedFusion-enabled devices on multiple vehicles and aerial resources, you can monitor the situation from multiple perspectives without needing a line-of-sight connection.

[Click here for more information](#)



PUBLIC SAFETY



Unbreakable First-net Ready SD-WAN



PUBLIC TRANSPORTATION



BRANCH OFFICE

CAT 12 Portfolio

Unbreakable Connectivity Options For All Budgets



1x Cellular Models



BR1 ENT



Transit

2x Cellular Models



Transit Duo



HD2



HD2 IP67



HD2 Dome

3x Cellular Models



Flex Module (for EPX)

4x Cellular Models



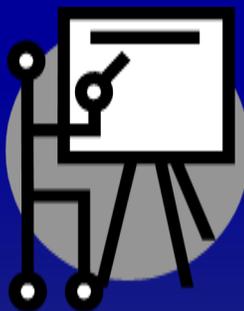
HD4

5G Ready Platform

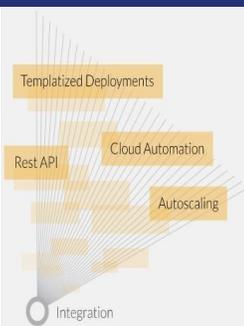


HD4 MBX

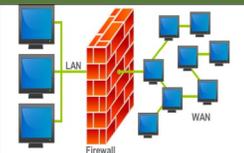
BARRACUDA SOLUTIONS



Protect your network with Barracuda email and cloud solutions.



“We believe every business deserves access to world-class IT security.”



“Your Business is a Journey Let’s Secure It”



Preferred Communications has partner with **Barracuda**. By partnering with Barracuda we are able offer businesses an email-security solution that didn't cost a small fortune. With more than 1 million cloud-enabled products delivered since, we continue to disrupt the IT-security market with innovative solutions that every business can afford. We're on a mission to protect customers, data and applications from today's advanced threats by providing the most comprehensive and easy-to-use IT-security platform and backing it up with best-in-class customer support.

Email Protection

Over 75% of targeted cyber-attacks start with an email. Email-borne attacks interrupt business operations, cause financial damage, and compromise business integrity. Barracuda protects you with multiple layers of protection that includes all aspects of your email infrastructure including gateway defense, email resiliency, fraud protection, and user security awareness.

Gateway Defense Layer

Stop Advanced Threats Before They Reach Your Mail Server. Modern email attacks have evolved beyond volumetric spam and phishing campaigns to zero-day threats like ransomware and business fraud. Barracuda's Advanced Threat Protection, filtering, and encryption keep sensitive data safe. CPU-intensive tasks such as sandboxing to “detonate” suspicious attachments are performed in the Barracuda cloud with no impact on your email performance.

Email Resiliency Layer

Ensure Compliance and Continuity with Archiving and Backup. Business email requires compliance with email retention policies. Barracuda Essentials provides tamper-proof archiving and simplifies e-discovery. Cloud-to-cloud backup and recovery protects your business from accidental or malicious deletion of emails and data. Mail server failover and email spooling ensure that emails are delivered – even if your mail server or Office 365 access fails.

Fraud Protection Layer

Stop Social Engineering Attacks with AI-Based Fraud Detection and DMARC. Barracuda Sentinel is powered by an AI engine that detects and blocks spear phishing attacks in real-time. The platform automatically learns the unique communication patterns of your organization to determine with a high degree of accuracy whether an email is part of a spear phishing attack. Identified attacks and quarantined in real-time, and the recipient and administrator are notified of the attempted attack.

Network and Application Security

Barracuda Cloud Generation network and application firewalls are the industry's first solutions purpose-built for cloud connected, on-premises, and hybrid networks. Barracuda protects all your users, applications, and data – regardless of what your infrastructure looks like. We ensure secure and reliable connections among multiple sites on premises

and the cloud with consumption-based pricing, saving you money on infrastructure costs.

Firewalls Engineered for the Cloud

Traditional security strategies and firewalls were never intended for today's cloud-integrated infrastructures and workloads. They can't give branch offices direct access to your cloud applications. They often don't support cloud-friendly consumption models, and they don't have the scalability and flexibility that cloud-hosted applications demand. Barracuda CloudGen Firewalls and Web Application Firewalls are the industry's first solutions purpose-built for securing cloud-connected networks. They protect all your users, applications, and data – regardless of what your infrastructure looks like. They ensure secure and reliable connections among multiple sites on premises and the cloud with consumption-based pricing, saving you money on infrastructure costs.

Scale Out for Branch-to-Cloud Connectivity

Start with a single site and a few SaaS applications—or connect your entire distributed, multi-site organization to a full array of cloud applications. Either way, Barracuda Cloud Generation Firewalls will ensure seamless connectivity across your sites, Internet applications, and cloud data centers. Intelligent traffic regulation, optimized site-to-site connectivity, and advanced SD-WAN make ensure reliable connectivity from any location – without having to backhaul network traffic to a central office. Scaling out to more locations and cloud workloads is easy with zero-touch provisioning and fully centralized management.

Data Protection

Barracuda's all-in-one approach to data protection makes it easier than ever to protect your business from data loss and theft. Data can be backed up to any location including the public cloud -- eliminating the need to purchase and manage backup solutions from multiple vendors. You can even back up your cloud-based Office 365 data such as emails. All backed up data is replicated to the secure Barracuda cloud with unlimited storage.

Ransomware protection—without paying the ransom.

Don't let criminals hold your data hostage. With Barracuda, recovering your data is as simple as eliminating the malware, deleting the criminally encrypted files, and restoring a good copy of your valuable data. Recover data fast. Get your systems restored and running quickly from physical appliances, virtual servers, offsite locations, or the cloud. Protect hybrid physical, virtual, and SaaS environments. Today's IT environments combine physical servers, virtual servers and public cloud data which all need full protection. Important data also resides in mail servers which may have limited retention policies. Barracuda protects your data no matter where it is located.

[Click here for more information](#)

Emergency Preparation

Every year we wait for an emergency to happen to start checking or rushing to purchase satellite communications equipment. You want to stay connected with your family and friends and also emergency management personal..

We at Preferred Communications can provide you an emergency communications solution at your fingertips. In the past years we have provided numerous satellite equipment to utility companies, emergency management facilities and public safety during the hurricane season. We have a variety of reliable data services, voice and SMS. We also have means to turn your cell phone into a satellite phone.

If you already have your satellite phone or data equipment: please check your battery monthly and make sure you have a spare. Also make sure your SIM card is active with plenty of minutes to ensure you do not run out during an emergency call. It may take 24 hours to confirm activation.

If you need to make a test call, dial the numbers below:

- Iridium**— make a free test call from your Iridium satellite phone by dialing **+1-480-752-5105**
- Inmarsat**—make a free test call from your Inmarsat satellite phone by dialing **+870-776-999-999**
- Globalstar**— make a free test call from your Globalstar satellite phone by dialing **#TEST**

For more information about satellite communications solutions please contact us at sales@satstar.com or by phone. We will be glad to assist you in anyway we can.

- Iridium 9555
- Iridium 9575
- Iridium GO!
- IsatPhone 2
- Globalstar 1700
- IsatHub



We're on the web!
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PREFERRED COMMUNICATIONS OUT IN THE FIELD

In the past years Preferred Communications has performed on-site demonstrations or provided demo equipment for our Ruggedized Laptops, Tablets, Antennas, Mobile Routers and Getac In-Car Video and Body Worn Camera(BWC) line of products for customer across the US. By successfully demonstrating how each product line can and will benefit each agency, our customers are able to select what products will work best for them. This allows the end-users and decision makers to gain hands-on experience with the equipment as it would be used in the field. Mike Kirsch, our Business Development Director, had a chance to visit some of our customers at **Perrysburg Township Police Department** in Toledo, Ohio and **Pickens County Fire Department** in Georgia. We want to make sure our products and solutions are working well with our customers and as technology changes, we discuss future plans for other purchases. Please contact us today to schedule your demonstration or to learn more about our product lines.



"Communicate in a Smart Way"

