

# MOBILE ACCESS SOLUTION

## **FEATURES**

Rapid deployment in any environment

Multiple power and uplink options

Multiple wireless, security and Internet-of-Things applications

Operational in all weather conditions

**Co-branding options** 

Professional delivery, activation and support services

Hosted/managed services

**Custom configurations** 







### WIRELESS CONNECTIVITY: DEPLOYS FAST DEPLOYS ANYWHERE

MightyMAXX is the twenty first century solution that provides reliable, remote wireless connectivity for:

- Special events, festivals, concerts.
- Disaster response.
- First responder scenarios.
- Temporary network capacity offload.
- Remote industrial & construction sites.



Patent Pending : 18558979525

**MightyMAXX** is part of Flash Networks Group's portfolio of mobile solutions bringing fast connectivity for event producers, government agencies, project contractors and more.

**MightyMAXX** is a compact unit built on an aluminum frame with all-weld construction. It is forklift-ready and can be easily shipped (24 units per semi) and towed into position on site. Jacks are included to level the unit for operation. A single technician can have it fully deployed and connecting users in less than 60 minutes.

Adaptable, flexible technology

**MightyMAXX** has Power-over-Ethernet driven Wi-Fi access points to provide user access to internet and cloud applications. Cameras, sensors and other PoE-driven devices can also be added.

**MightyMAXX** can be equipped to uplink to available carriers including cellular LTE, Low Earth Orbit Satellite, fiber and/or traditional copper communication lines.









MightyMAXX provides communications to areas where it is needed most. Whether posting on social media, uploading important data, or attempting to contact loved ones, it is critical to have reliable communication in all scenarios.

MightyMAXX works in all environments. Any terrain. Any weather. The extendable mast is wind-rated to 80 mph when extended to the full 23'. Capable of supporting four devices weighing up to 100 pounds.

MightyMAXX has a long operational time with multiple power options. An onboard gas generator and fuel cell will support up to 80 hours of independent operation. An uninterruptible power supply and a battery array are also included to ensure continuous operations. MAXX can also be plugged into any 110VAC source.

#### **MightyMAXX Tech Specs:**

#### **Physical Specifications**

Footprint: 5'x4'

Transport Height 7': Extended 23'

Weight: 1300 lbs.

#### Wi-Fi Capability

Wi-Fi 5, 6 or 7

400 Clients or more

Multiple SSIDs

Programmable bandwidth per SSID/client

2000 ft plus range in any direction

#### Wireless Technology

Industry Standard 4x4 Access Points Mobile Cellular LTE connectivity: 3G, 4G or 5G

Low Earth Orbit Satellite



## **ABOUT US**

Flash Networks Group is a technology interoperability team specializing in complex infrastructure solutions. Flash uses industry-leading products that result in tested, scalable, and ultra-reliable network designs. Flash's services include:

- Discovery Identify the customer's requirements and goals. Design Create the best network for the customer. Audit Analyze existing network equipment. Security Ensure physical network security, & cybersecurity. Execution of Design Implement and install the finalized
- Testing Conduct pre- and post-installation site surveys.
- Documentation Develop project and provide
- documentation and drawings.

  Day-2 Support Services Provide post-installation support.

Flash will reduce your total project cost through improved efficiency. Flash's holistic solution incorporates all aspects of the network: connectivity, performance, availability, and security.

Flash creates custom design-to-delivery solutions unique to each customer and environment. Our certified professional project managers, experienced engineers, and industry experts will create a solution that not only supports you today – but will continue to support your future growth and operations.

Flash Networks Group, Inc.

3550 National Drive, Norman, OK 73069

405.960.4140

www.WeAreFNG.com

