RAPID DEPLOYMENT UNIT

INTEROPERABLE CONNECTIVITY FOR A RAPIDLY CHANGING, COMPLEX WORLD

Sales Email: sales@rdumightymaxx.com **Sales: +1 (405) 857 - 3736**



MightyMaxxMini - RDU 1001-20-SAT-NO-RF

The RDU MightyMaxx (SAT, 20FT, customer-provided RF equipment) is a fully self-contained, rapid deployment communications smart tower that delivers reliable wireless connectivity, power, and support for mast-mounted equipment in most environments. Built for events, construction sites, emergency response, government operations, and remote industrial environments. It provides enterprise-grade wireless networking, multiple uplink options, and independent power, all mounted on a rugged, all-weather frame.

What's Included in the Mobile Smart Tower:

Connectivity & Networking: CUSTOMER-PROVIDED RF. INCLUDED

Uplink Equipment: Low Earth Orbit satellite (Starlink Standard or Performance receiver, capable of Cellular LTE/3G/4G/5 CUSTOMER PROVIDED SIM), Fiber PORT, or Copper RJ45 PORT uplink.

Power Systems: Uninterruptible Power PLANT, battery array for continuous operation, onboard gas/diesel generator, and fuel cell system. Supports solar panel collectors. Supports 120+ hours of independent runtime.

Mast & Payload Support: Wind-rated mast up to 100 mph. Extends to **20 ft**. Supports devices with payloads up to **70 lbs.**

Physical Build: All-weld steel frame. Forklift-ready for transport.

Footprint: 5 ft × 4 ft.

Transport height: 7 ft.

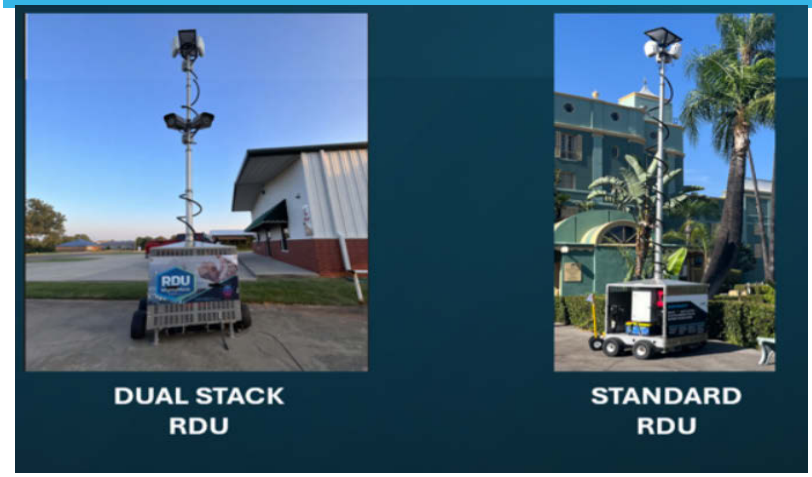
Weight: ~1,300 lbs. Integrated leveling jacks for uneven terrain.

Environmental & Operational Features: All-weather operation; solidstate technology for reliability; fan-free core systems (quiet, low-maintenance); single-technician deployment in under 60 minutes. AI management and remediation technology option available. Trailer option available.

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MightyMaxxMini - RDU 1001-30-SAT-NO-RF

The RDU MightyMaxx (SAT, 30FT, customer-provided RF equipment) is a fully self-contained, rapid deployment communications smart tower that delivers reliable wireless connectivity, power, and support for mast-mounted equipment in most environments. Built for events, construction sites, emergency response, government operations, and remote industrial environments. It provides enterprise-grade wireless networking, multiple uplink options, and independent power, all mounted on a rugged, all-weather frame.

What's Included in the Mobile Smart Tower:

Connectivity & Networking: CUSTOMER-PROVIDED RF. INCLUDED

Uplink Equipment: Low Earth Orbit satellite (Starlink Standard or Performance receiver, capable of Cellular LTE/3G/4G/5 CUSTOMER PROVIDED SIM), Fiber PORT, or Copper RJ45 PORT uplink.

Power Systems: Uninterruptible Power PLANT, battery array for continuous operation, onboard gas/diesel generator, and fuel cell system. Supports solar panel collectors. Supports 120+ hours of independent runtime.

Mast & Payload Support: Wind-rated mast up to 100 mph. Extends to **30 ft**. Supports devices with payloads up to **100 lbs.**

Physical Build: All-weld steel frame. Forklift-ready for transport.

Footprint: 5 ft × 4 ft.

Transport height: 7 ft.

Weight: ~1,300 lbs. Integrated leveling jacks for uneven terrain.

Environmental & Operational Features: All-weather operation; solidstate technology for reliability; fan-free core systems (quiet, low-maintenance); single-technician deployment in under 60 minutes. AI management and remediation technology option available. Trailer option available.

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MightyMaxxMini - RDU 1001-40-SAT-NO-RF

The RDU MightyMaxx (SAT, 40FT, customer-provided RF equipment) is a fully self-contained, rapid deployment communications smart tower that delivers reliable wireless connectivity, power, and support for mast-mounted equipment in most environments. Built for events, construction sites, emergency response, government operations, and remote industrial environments. It provides enterprise-grade wireless networking, multiple uplink options, and independent power, all mounted on a rugged, all-weather frame.

What's Included in the Mobile Smart Tower:

Connectivity & Networking: CUSTOMER-PROVIDED RF. INCLUDED

Uplink Equipment: Low Earth Orbit satellite (Starlink Standard or Performance receiver, capable of Cellular LTE/3G/4G/5 CUSTOMER PROVIDED SIM), Fiber PORT, or Copper RJ45 PORT uplink.

Power Systems: Uninterruptible Power PLANT, battery array for continuous operation, onboard gas/diesel generator, and fuel cell system. Supports solar panel collectors. Supports 120+ hours of independent runtime.

Mast & Payload Support: Wind-rated mast up to 100 mph. Extends to **40 ft**. Supports devices with payloads up to **200 lbs.**

Physical Build: All-weld steel frame. Forklift-ready for transport.

Footprint: 5 ft × 4 ft.

Transport height: 7 ft.

Weight: ~1,300 lbs. Integrated leveling jacks for uneven terrain.

Environmental & Operational Features: All-weather operation; solidstate technology for reliability; fan-free core systems (quiet, low-maintenance); single-technician deployment in under 60 minutes. AI management and remediation technology option available. Trailer option available.

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MightyMaxxMini - RDU 1001-56-SAT-NO-RF

The RDU MightyMaxx (SAT, 56FT, customer-provided RF equipment) is a fully self-contained, rapid deployment communications smart tower that delivers reliable wireless connectivity, power, and support for mast-mounted equipment in most environments. Built for events, construction sites, emergency response, government operations, and remote industrial environments. It provides enterprise-grade wireless networking, multiple uplink options, and independent power, all mounted on a rugged, all-weather frame.

What's Included in the Mobile Smart Tower:

Connectivity & Networking: CUSTOMER-PROVIDED RF. INCLUDED

Uplink Equipment: Low Earth Orbit satellite (Starlink Standard or Performance receiver, capable of Cellular LTE/3G/4G/5 CUSTOMER PROVIDED SIM), Fiber PORT, or Copper RJ45 PORT uplink.

Power Systems: Uninterruptible Power PLANT, battery array for continuous operation, onboard gas/diesel generator, and fuel cell system. Supports solar panel collectors. Supports 120+ hours of independent runtime.

Mast & Payload Support: Wind-rated mast up to 100 mph. Extends to **56 ft**. Supports devices with payloads up to **200 lbs.**

Physical Build: All-weld steel frame. Forklift-ready for transport.

Footprint: 5 ft × 4 ft.

Transport height: 7 ft.

Weight: ~1,300 lbs. Integrated leveling jacks for uneven terrain.

Environmental & Operational Features: All-weather operation; solidstate technology for reliability; fan-free core systems (quiet, low-maintenance); single-technician deployment in under 60 minutes. AI management and remediation technology option available. Trailer option available.