



# Aluma Tower TM-12 / T-DD-XXHD



*Thank you to:*  
**W8SPM**

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## TM-12 / T-DD-XXHD

- GUYED & UNGUYED 50 ft tower
- **2 Person Deployment in under 15 Minutes**
- **Redundant Safety Features**
- **Towable by a Car or SUV**

**FINANCE YOUR TRAILER  
TODAY!**

<http://www.crestcapital.com/alumatower>

## Small Portable Tower

The smallest of our entire mobile trailer tower fleet is the TM-12 open style small mobile tower system. The efficient small portable tower is simple to deploy and has many of the great features as our larger mobile trailer tower systems. The galvanized trailer chassis houses 5 stabilizing outriggers and offers rapid deployment capability, as well as a small deck to mount accessories for the small portable tower support. Complies with DOT Federal Motor Carrier Safety Regulations and will allow licensing in all 50 states. Some of the capabilities of the TM-12 small mobile tower system are as follows:

- The deck of the TM-12 is about 4 ft. wide x 16 ft. long and able to carry a small radio cabinet to house equipment for use with the small mobile tower.
- All TM-12 come equipped with a Weatherguard storage box for all tool and electrical equipment.
- Other available accessories include an Aluma coax reel, spare tire, antenna storage tubes, and portable generators.
- TM-12 tower options are in either 35 ft. or 50 ft. heights on this mobile tower unit.
- Easy to transport these systems by vehicles having a suitable trailer hitch, including SUVs, vans, trucks and cars.
- The TM-12 is a small mobile tower trailer that can fit into a transport container, C-130 aircraft, or on a flatbed truck deck for easy transportability.

## Trailer Data Summary

System Model	Trailer Dimensions (Ft)	Axles (No.)	Trailer Weight GVWR (lbs)	Towers Available with Trailer	Electric Brakes
TM-12	15.9 x 5.8	1	1,990	T-DD-135, T-DD-35H, T-DD-150, T-DD-50H	Optional

## Tower Data Summary

Tower Model	Max Height (Ft)	Retracted Length (Ft)	Max Top Load (lbs)	Tower Weight (lbs)	Wind Operational Speed (MPH)	Sail Area (Sq.Ft.)	Manual or Electrical
T-DD-135	32	17.5	50	74	70	5	Both
T-DD-35HD	32	17.5	125	92	70	18	Both
T-DD-150	50	18	50	84	70	5	Both
T-BD-50HD	50	18	125	102	70	18	Both