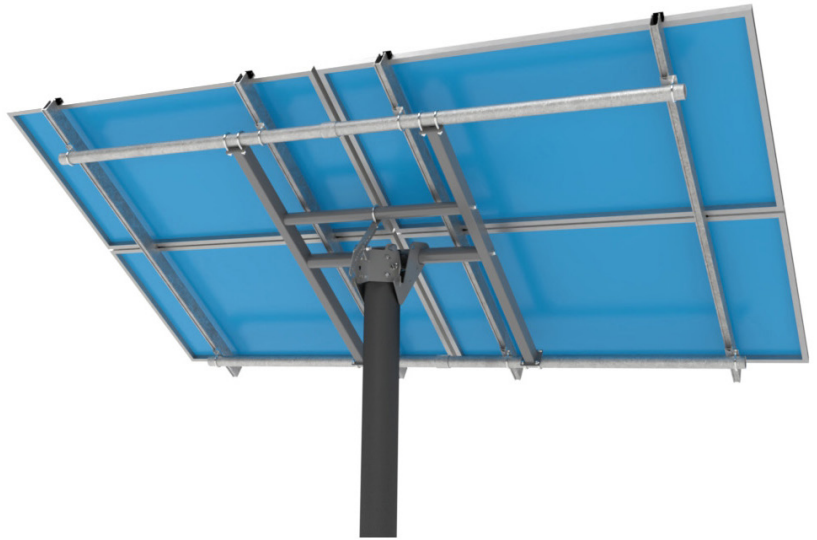


# TTP-A-4HW-93 4 MODULE POLE TOP MOUNT

**Mount 4 modules with a total area of 100 square feet or less on a 6-inch Schedule-40 or Schedule-80 pole**

- 93-inch rails accommodate 4 modules with widths up to 45.5 inches
- Mounts on user-supplied 6-inch Schedule-40 or Schedule-80 steel pipe
- Module clamps fit frames between 30 to 40 mm deep\*
- No complex sizing documents or need to send module data sheets when ordering
- Heavy-Duty steel structure and Tamarack 3.1 aluminum module mounting rails
- Module Rails attach to 2-inch Schedule 80 steel pipe. Purchase this pipe locally to save shipping cost or order appropriate length separately. Use two 10-foot pipes for modules up to 78-inches long. Use two 12-foot pipes for modules up to 98-inches long.
- 10° to 60° tilt angle
- UPS Shippable in 4 boxes
- **Engineered for up to 160 mph wind speed and up to 200 psf snow load**
- Site specific engineering for permit packages is available for an extra fee



TTP-A-4HW 6-inch Sch 40 Pole Module Size 43" x 78" Maximum Snow Load (PSF), Exposure B, 6-foot clearance at front edge										
Tilt	90 MPH	95 MPH	100 MPH	105 MPH	110 MPH	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH
0°	80	80	80	80	80	80	70	70	60	50
5°	80	80	80	80	80	80	70	70	60	50
10°	80	80	80	80	80	80	70	70	60	50
15°	80	80	80	80	80	80	70	70	60	50
20°	80	80	80	80	80	80	70	70	60	40
25°	90	90	90	90	90	90	80	80	70	30
30°	90	90	90	90	90	90	80	80	70	20
35°	90	90	90	90	90	90	80	80	70	10
40°	90	90	90	90	90	90	80	80	70	X
45°	100	100	100	100	100	100	100	100	60	X
50°	150	150	150	150	150	150	150	150	60	X
55°	200	200	200	200	200	200	200	200	80	X
60°	200	200	200	200	200	200	200	200	100	X
65°	200	200	200	200	200	200	200	200	150	X

The table above shows the maximum snow load for this mount at various wind speed and tilt angles. Larger modules and higher clearance will change maximum wind and snow load.

**TTP-A-4HW-93 ships without 2-inch Schedule-40 pipe - 166 lbs**

**PIPE-KIT-HD10** includes four 2-inch Sch-80 5 foot pipes and 2 couplings. Use with modules up 78-inches long. 104 lbs

**PIPE-KIT-HD12** includes four 2-inch Sch-80 6 foot pipes and 2 couplings. Use with modules up 98-inches long. 125 lbs

Note: Pipe Kits above are shipped in 5-foot or 6-foot sections with couplings so they can ship via UPS.

\*Deeper frames can be used by adding 50/50+ mounting clamps (Item# 89907, sold separately)