

Retrofit Kit for 3' (0.9M) Parabolic, Upgrade Existing  
Direct Mount to Aviat WTM4100, 21.2 to 23.6 GHz

**RFK-OEM-WTMR-3-23**



The Parabolic Reflector Retrofit Kits by RadioWaves allow previously deployed Antennas to be upgraded to the latest radios on the market. These kits come with new feed horns, interface, and mounting hardware needed for rapid installation, under budget!

The RFK-OEM-WTMR-3-23 will allow you to directly interface an existing direct mount HP3 parabolic antenna to an Aviat WTM4100 series radio. This kit is designed for 3 ft | 0.9 m reflectors to be coupled with radios operating from 21.2 GHz to 23.6 GHz Frequency range with Single Polarization Rectangular waveguide interface. If it's rugged, it must be RadioWaves!

**General Specifications**

|               |                                  |
|---------------|----------------------------------|
| Antenna Type  | Parabolic Reflector Retrofit Kit |
| Size, nominal | 3 ft   0.9 m                     |
| Waveguide     | Rectangular                      |

|                    |        |
|--------------------|--------|
| Radio Manufacturer | Aviat  |
| Polarization       | Single |

**Electrical Specifications**

|                          |                      |
|--------------------------|----------------------|
| Operating Frequency Band | 21.2 GHz to 23.6 GHz |
|--------------------------|----------------------|

TECHNICAL DRAWINGS

