

## TECHNICAL DATA SHEET

### General Specifications

|                 |                                |
|-----------------|--------------------------------|
| Model Number    | HW5565-34D-HP                  |
| Diameter (ft/m) | 3.4/1.05                       |
| Polarization    | Dual (Vertical and Horizontal) |

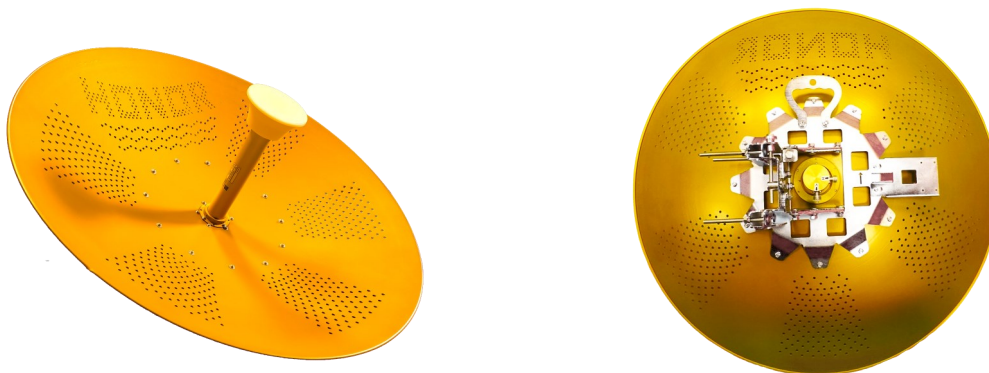
### Electrical Specifications

|                        |                               |
|------------------------|-------------------------------|
| Input                  | 2 × N-Female                  |
| Frequency Range        | 5GHz ISM Band up to 6.5 GHz   |
| VSWR                   | 1.4:1                         |
| Impedance ( $\Omega$ ) | 50                            |
| Gain (dBi)             | 34                            |
| 3dB Beamwidth          | H-plane: 3.2° / E-plane: 3.2° |
| F/B Ratio (dB)         | 40                            |

### Mechanical Specifications

|                              |                 |
|------------------------------|-----------------|
| Weight With Holder (kg)      | 10.5            |
| Color                        | Golden          |
| Plating                      | Dacromet        |
| Screws and Nuts              | Dacromet        |
| Fine Azimuth Adjustment      | $\pm 11^\circ$  |
| Fine Elevation Adjustment    | $\pm 19^\circ$  |
| Wind Loading (km/h)          | 200             |
| Operating Temperature        | -40 °C to 60 °C |
| Supportable Comparative Damp | 90%             |

### Pictures



For further technical support leave message at

E-mail: [support@honorwave.com](mailto:support@honorwave.com)

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All messages will be answered in 2 working days.