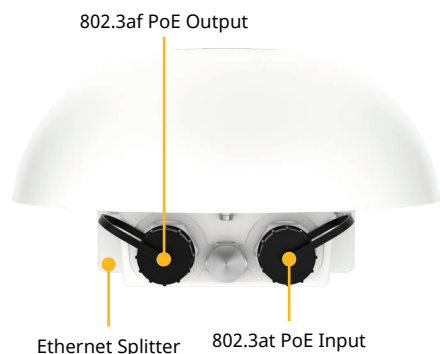


# MAX HD1 Dome 5G



## Specifications

|  |  |                              |  |
|--|--|------------------------------|--|
| <b>WAN Interface</b>                         | 1x 5G Modems with Redundant SIM Slots <sup>1</sup>   | <b>Power Consumption</b>     | 20 W (max., without PoE output)  |
| <b>LAN Interface</b>                         | 1x 10/100/1000M Ethernet <sup>2</sup>  | <b>Dimension</b>             | 4.33 inches (radius) x 4.53 inches (height)<br>110 mm (radius) x 115 mm (height)                       |
| <b>Wi-Fi Interface</b>                       | Simultaneous Dual-Band (2.4GHz / 5GHz)<br>Wi-Fi 6, 2X2 MIMO<br>Wi-Fi WAN and/or AP                 | <b>Weight</b>                | With Ethernet Splitter:<br>3.75 pounds / 1.7 kg<br>Without Ethernet Splitter:<br>2.65 pounds / 1.2 kg  |
| <b>Number of PepVPN/SpeedFusion Peers</b>    | 2  | <b>Operating Temperature</b> | -40°– 149°F / -40°– 65°C   |
| <b>Enclosure</b>                             | Rugged outdoor IP67 (with Ethernet Splitter)   | <b>Humidity</b>              | 15% – 95% (non-condensing)   |
| <b>Recommend Users</b>                       | 150  | <b>Certifications</b>        | FCC, CE, RoHS <sup>3</sup> ,<br>Electromagnetic Compatibility: EN 61000 <sup>3</sup>                   |
| <b>Cellular Datarate (Downlink / Uplink)</b> | 5G: 4Gbps / 700Mbps<br>LTE CAT-20: 2Gbps / 150Mbps   | <b>Package Content</b>       | MAX HD1 Dome 5G, Ethernet Splitter,<br>2x Waterproof Ethernet Connector (ACW-112),<br>Mounting Kit Set |
| <b>Antennas</b>                              | 4X4 Internal MIMO Cellular Antennas<br>2X2 Internal MIMO Wi-Fi Antennas<br>1x Internal GPS Antenna | <b>Warranty</b>              | 1-Year Limited Warranty  |
| <b>Power Input</b>                           | 1x 802.3at PoE+  |                              |  |
| <b>Power Output</b>                          | 1x 802.3af PoE (with Ethernet Splitter)  |                              |  |

<sup>1</sup>SIM Injector is available separately. <sup>2</sup> Ethernet LAN port can be split into two LAN ports using the included splitter (1x LAN 802.3af PoE out, 1x LAN 802.3at PoE+ in)  
<sup>3</sup>Certification Pending.

## Ordering information

| Product Code            | Embedded Modem(s) | Regions                                      | 5G Bands  | LTE Bands  |
|-------------------------|-------------------|--|---|--|
| MAX-HD1-DOM-M-5GD (TBD) | 1x 5G             | Primary: APAC, EMEA<br>Compatibility: Global | <b>5G (NSA) Sub 6Ghz:</b><br>n1, n2, n3, n5, n7, n8, n12,<br>n20, n28, n38, n41, n66,<br>n71, n77, n78, n79 | B1, B2, B3, B4, B5, B7, B8, B12, B13, B14, B17,<br>B18, B19, B20, B25, B26, B28, B29, B30, B32,<br>B34, B38, B39, B40, B41, B42, B46, B48, B66,<br>B71 |

## Feature Add-on

| Product Code   | Description   |
|----------------|---|
| SIM-BK8-4E-56V | SIM Injector, 8x SIM cards capacity, 4x 10/100/1000 LAN ports, 56V DC |