M ROUTERS

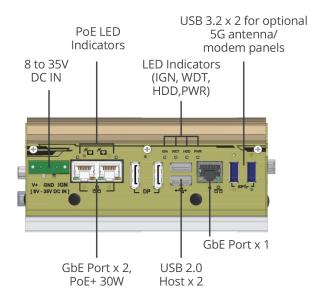
MERIDIAN5G

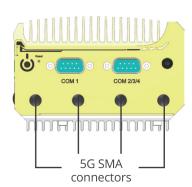
M1-R (rugged)

TECHNICAL SPECIFICATIONS

- 5G modem with 1 push-pull SIM slot (Nano, 4FF); 4x SMA(f) connectors
- WiFi 6 bridge and access-point mode; 2x RP-SMA(f) connectors; MU-MiMo
- Connection bonding or load balancing modes
- Can be used to connect multiple LEO dishes/panels (e.g. Starlink Maritime) and bond with 5G
- · Dual-LEO (e.g. Starlink Maritime) connectivity







- **Dimensions:** 153mm (width), 108mm (depth), 72mm (height)
- Weight: 2kg
- Mounting: wall, ceiling or DIN rail
- Operating temperature: -40° to +85°C
- Power: 120W peak load. DC 8..35V (24V recommended) terminal block
- Network: 3x RJ45 2.5Gbps (100/1000Mbps compatible), thereof 2x PoE+ 30W