

OSA 5412

Power supply

- ^z Hot-swappable, modular AC-PSU: 100 to 240VAC (47 to 63Hz) with over-voltage and over-current protection
- ^z Hot-swappable, modular DC-PSU: -48 to -60VDC (tolerate -36 to -72VDC) with over-voltage and over-current protection
- ^z Hot-swappable, high-voltage DC-PSU: 90 to 250VDC with over-voltage and over-current protection
- ^z Power consumption (with OLED display and two PSUs, without LCs or SFPs and Vin=48V):
 - ^z OSA 5412 Quartz: 36W (typical), 40W (max.)
 - ^z OSA 5412 Quartz HQ+: 38W (typical), 44W (max.)
 - ^z OSA 5412 Quartz HQ++: 40W (typical), 48W (max.)
 - ^z OSA 5412 Rubidium: 42W (typical), 50W (max.)

Environmental

- ^z Dimensions: 443mm x 44mm x 250mm / 17.44" x 1.73" x 9.84" (W x H x D), ETSI-complaint
- ^z Weight: 4.15 - 5.2Kg
- ^z Operating temperature (ambient):
 - ^z Quartz, Quartz HQ+, Quartz HQ++: -40 to +65°C (hardened environment)
 - ^z Rubidium: -20 to +65°C
 - ^z Optional versions for -5 to 55°C
- ^z Storage temperature: -40 to +70°C (GR-63-CORE)
- ^z Humidity: 5 to 100% (with condensation)

Optional accessories

- ^z Single and multi-band GNSS (GPS/ GLONASS/BEIDOU/ GALILEO/SBAS/QZSS) antenna kits 10 / 20 / 60 / 120 / 150m (32.8ft / 65.6ft / 196.85ft / 393.7ft / 492.1ft), including indoor and outdoor cables, roof antenna, lightning protector and mounting kit
- ^z Anti-jamming/anti-spoofing signal band GNSS(GPS/ GLONASS/BEIDOU/GALILEO/SBAS/QZSS) antenna
- ^z 1:2 / 1:4/1.8 GNSS (GPS/ GLONASS/BEIDOU/GALILEO) splitters
- ^z GNSS window antenna
- ^z Cables and adapters accessory kit



Contact US

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