

EION BYTES

The official solution update of EION Wireless



Complete Fixed PTP & PTMP Solutions

"Strong Wireless"



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EION StarPlus products are high-capacity base radio systems that offer a competitive alternative to leased lines, wired, and optical systems. StarPlus radios use advanced OFDM and MIMO technologies to deliver breakthrough performance in the unlicensed band. StarPlus radios are ready to handle the extreme backhaul loads originating from today's data-heavy 4G/LTE-based networks. With the application of a multiple association license key, StarPlus radios can operate in multipoint mode and communicate with StarPlus CPEs. The flexible StarPlus 5300 is the ideal wireless platform to meet the needs of today's bandwidth-hungry users. StarPlus base radios are packaged in a rugged enclosure, which is suitable for all weather conditions. The all-metal enclosure provides high EMI immunity for stable operation in interference-prone environments. Channels supported are 5,10, 20, and 40 MHz.



EION StarPlus 5300-58 - Base Radio 300 Mbps MIMO Outdoor Base Radio



[More details](#)

- Operates in 5 GHz band
- Base Station for PTMP or Standalone for PTP 2 x 2 MIMO with Software Key
- 5 & 10 MHz Narrowband Channel Sizes 20 MHz Normal Channel Size
- 40 MHz Turbo Channel Size
- Multiple Associations with Software Key
- EION TrustLink Interference Mitigation Technology Built-in Spectrum Analyzer
- Dual Ethernet or Ethernet and Fiber Optic Port

EION StarPlus 5300-58-24i - 10 Km StarPlus 5300-58 with 24 dB Integrated Antenna



[More details](#)

- Same specifications as StarPlus 5300-58 but with an integrated 24 dB Panel Antenna.
- CPE for PTMP or Standalone for PTP

EION StarPlus 5300-58-30e - 20 Km StarPlus 5300-58 with 30 dB External Antenna



[More details](#)

- Same specifications as StarPlus 5300-58 but with an integrated 30 dB Parabolic Antenna.
- CPE for PTMP or Standalone for PTP

EION StarPlus 5300-58-34e - 50 Km StarPlus 5300-58 with 34 dB External Antenna



[More details](#)

- Same specifications as StarPlus 5300-58 but with an integrated 30 dB Parabolic Antenna.
- CPE for PTMP or Standalone for PTP

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