

# 11ac Point to Point Solutions

## 11ac PtP- 3x Faster & Smarter

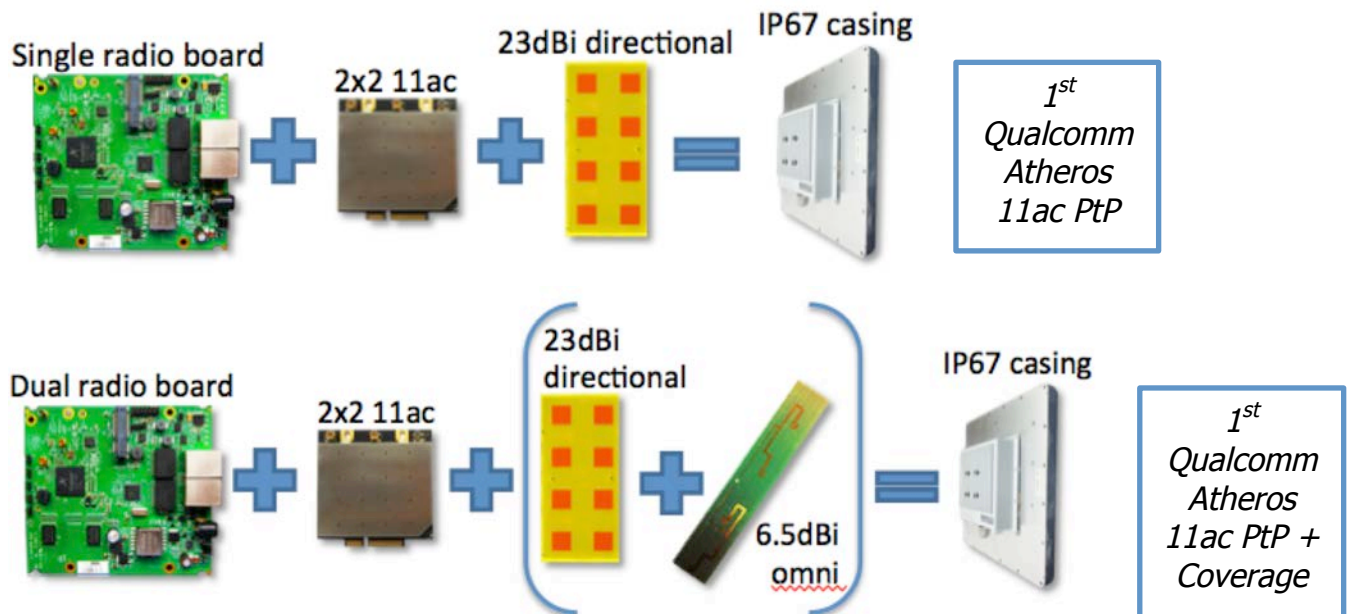
802.11ac, a faster and more scalable version of 802.11n, offers unprecedented capabilities that fully liberate any wifi moments – ushering in tremendous improvements and benefits.

As one of the pioneers in the OEM industry to leverage 11ac technology, Compex acWave series take Wi-Fi speeds to the pinnacle. 3x faster and more scalable, acWave also delivers expanded range, giving you more freedom than ever – excellent for point to point (PtP) and point to multi-point (PtMP) applications. More channel bonding, denser modulation, and more MIMO/spatial streams – all result in an unprecedented wifi speed of 867Mbps.



## Total Solutions for 11ac PtP

Higher throughput for backhaul enables 3x faster data transmission, such as video streaming, at gigabit speeds, while accommodating high bandwidth that outdoor environments demand.



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## acStation

| Model        | acStation AC26   |
|--------------|--|
| Board Type   | WPJ344 (AR9344) + WLE600V5-23 (AR9880)                   |
| Frequency    | 5GHz   |
| Power (aggr) | 26dBm  |
| Gain         | 19dBi directional antenna                                |
| PoE          | Manufacturing option of 802.3af (48V) or 24V passive PoE |



## acJunior

| Model        | acJunior AC21  | acJuniorPlus AC21         |                               |
|--------------|--|---------------------------|-------------------------------|
| Board Type   | WPJ344 (AR9344) + WLE600V5-18 (AR9880)                   |                           |                               |
| Frequency    | 5GHz   | 5GHz                      | 2.4GHz                        |
| Power (aggr) | 21dBm  | 21dBm                     | 18dBm                         |
| Gain         | 17dBi directional antenna                                | 17dBi directional antenna | 7dBi omni-directional antenna |
| PoE          | Manufacturing option of 802.3af (48V) or 24V passive PoE |                           |                               |