

## Gigabit Wireless Router with 4x4 802.11ac

### Ultra-fast GigE Router with the Ultimate Wireless Performance

With Actiontec's latest ultra-fast, ultra-powerful GigE wireless router, you can deliver the superior performance and applications that your customers crave. With blazing fast GigE WAN and LAN, dual-core 32-bit processor, dual-band dual-concurrent 2.4 GHz 802.11n and 5 GHz 802.11ac Wi-Fi, and capacious amounts of memory (128 MB Flash and SDRAM), the F2300 can support home networking at speeds up to 1 Gbps over Ethernet and up to 1.3 Gbps\* over Wi-Fi. Packed with superior routing and networking capabilities and industry leading specs, this wireless router is pure power for a digital TV, Internet, and home automation experience unlike any other.

Consumers demand more from their wireless networks today. That's why the F2300 is one of the few gateway routers to support concurrent 2x2 operation on the 2.4 GHz band and 4x4 operation in the 5 GHz frequency band. F2300 uses Digital Transmit Beamforming technology to increase radio gain and reduce signal loss. This means the F2300 is capable of delivering more bandwidth, with better range to reach the far corners of the home to alleviate network congestion as more and more consumer devices vie for a wireless connection in the home.

### Key Features

- Gigabit Ethernet LAN/WAN
- Dual-Band, Dual-Concurrent WiFi with 4x4 802.11ac in 5 GHz



Model# F2300

\* Maximum theoretical combined PHY rate of 1.3 Gbps, based on 1.0 Gbps 802.11ac (5GHz, 80MHz) plus 300 Mbps 802.11n (2.4GHz, 40MHz) with SGI and 256 QAM