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NETGEAR ProSAFE WAC720 Business 2 x 2 Dual Band Wireless-AC Access Point

Reliable, High Performance and Cost Effective 802.11ac

- Double the speed and increase in coverage over entry level 802.11n access points
- Reliable wireless coverage with 2 streams of data based on 2x2 (Transmit and Receive) optimized internal antennas
- Concurrent operation in 2.4GHz (300 Mbps) and 5GHz (867 Mbps) for maximum wireless throughput
- Backward compatible with 802.11a, 802.11b, 802.11g, and 802.11n network devices
- Integrated Power over Ethernet (IEEE 802.3af PoE) lowers deployment costs
- Ensemble mode management of up to 10 like Access Points without the need for a controller
- Business-class security features include: WPA, WPA2, rogue AP detection and 802.1x with RADIUS support
- Internal antennas factory-optimized for



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The NETGEAR ProSAFE WAC720 is a high performance 2 x 2 business class dual band 802.11ac wireless Access Point (AP) that can support an aggregated throughput of up to 1.2 Gbps (300 Mbps for 2.4 GHz and 867 Mbps 802.11ac for 5 GHz). WAC720 operates in standalone or ensemble mode for centralized group management of up to 10 like AP's without additional hardware, licenses or support fees.



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WAC720 is ideal for:

- Small and medium enterprises with a single or multiple WAC720 to provide maximum throughput for the entire premise
- K-12 schools requiring gigabit throughput for multimedia applications
- Hospitalities requiring high capacity and superior wireless performance
- Manufacturing and retail stores requiring ubiquitous wireless coverage

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Package Contents

- ProSAFE Business Dual Band Wireless-AC Access Point (WAC720)
- Ethernet cable
- Ceiling and wall mount kit
- Installation guide

Physical Specifications

Dimensions (w x d x h): 7.76 x 7.76 x 1.57 inches

Weight: 1.6 lb



	ProSAFE Business 2x2 Dual Band Wireless-AC Access Point	ProSAFE Business 3x3 Dual Band Wireless-AC Access Point	ProSAFE Premium 3x3 Dual Band Concurrent Wireless-N Access Point	ProSAFE Dual Band Wireless-N Access Point
Frequency	2.4GHz and 5GHz	2.4GHz and 5GHz	2.4GHz and 5GHz	2.4GHz and 5GHz
Wireless Mode (Transmit x Receive)	802.11ac (2x2)	802.11ac (3x3)	802.11ac (3x3)	802.11n (2x2)
Max Theoretical Throughput	300/867Mbps (2.4/5GHz)	450/1300Mbps (2.4/5GHz)	450 /450Mbps (2.4/5GHz)	300/300Mbps (2.4/5GHz)
PoE IEEE 802.3af	✓	✓	✓	✓
PoE Power Consumption	11.0 Watts	12.9 Watts	10.5 Watts	10.8 Watts
WPA, WPA2, 802.11i	✓	✓	✓	✓
Support Wireless Distribution System (WDS)	✓	✓	✓	✓
Bandsteering	✓	✓	✓	
Standalone Management	✓	✓	✓	✓
Ensemble Management	✓	✓		