

	ORiNOCO® AP-9200R	ORiNOCO® AP-9100R
Description	<ul style="list-style-type: none"> Dual radio 802.11ac wave2 access point with IP67 weatherproofed design for outdoor use 	<ul style="list-style-type: none"> Dual radio 802.11ac access point with IP67 weatherproofed design for outdoor use
Applications	<ul style="list-style-type: none"> Gigabit wireless access solution for demanding bandwidth intensive outdoor needs including quad play applications of voice, video, data and mobility 	<ul style="list-style-type: none"> Gigabit wireless access solution for demanding bandwidth intensive outdoor needs including quad play applications of voice, video, data and mobility
Environment	<ul style="list-style-type: none"> Enterprises and organizations Carrier Airport, retail, hotel, health care Campus networks ITS and video Surveillance Municipal/public safety worker 	<ul style="list-style-type: none"> Enterprises and organizations Carrier Airport, retail, hotel, health care Campus networks ITS and video Surveillance Municipal/public safety worker
Other Features	<ul style="list-style-type: none"> Over 1000 Mbps aggregate throughputs 4x4:4 MU-MIMO support Dual-radio design offers operational flexibility and high capacity Operates in 802.11a/b/g/n/ac w2 mode IP67 weatherproofed design 	<ul style="list-style-type: none"> Over 600 Mbps aggregate throughputs 2x2:2 MIMO support Dual-radio design offers operational flexibility and high capacity Operates in 802.11a/b/g/n/ac mode IP67 weatherproofed design
Frequency Band	<ul style="list-style-type: none"> 2.400 – 2.484, 5.150 – 5.925 GHz 	<ul style="list-style-type: none"> 2.4-2.484, 5.15-5.925 Ghz
RF Protocol	<ul style="list-style-type: none"> 802.11b/g/n MIMO 3x3:3 802.11a/n/ac w2 MU-MIMO 4x4:4 	<ul style="list-style-type: none"> 802.11b/g/n MIMO 2x2:2 802.11a/n/ac MIMO 2x2:2
Data Rate	<ul style="list-style-type: none"> Up to 450 + 1733 Mbps 	<ul style="list-style-type: none"> Up to 300 + 866 Mbps
QoS	<ul style="list-style-type: none"> 802.11e Enhanced Distributed Channel Access 	<ul style="list-style-type: none"> 802.11e Enhanced Distributed Channel Access
Managemant	<ul style="list-style-type: none"> Web GUI (admin, advanced, monitor), CLI, ProximVision Advanced, Proxim BlueConnect (android/iOS) 	<ul style="list-style-type: none"> Web GUI (admin, advanced, monitor), CLI, ProximVision Advanced
Security	<ul style="list-style-type: none"> AES 128 bits (802.11i security) Secure Management (SSL/TLS1.2, SSH, SNMPv3) 	<ul style="list-style-type: none"> AES 128 bits (802.11i security) Secure Management (SSL/TLS1.2, SSH, SNMPv3)
Form Factors	<ul style="list-style-type: none"> One ORiNOCO® AP-9200R with seven RP-SMA connectors Three 2.4 GHz, 7 dBi, omni antenna Four 5 GHz, 7 dBi, omni antenna 	<ul style="list-style-type: none"> One ORiNOCO® AP-9100R with four N-type surge protected connectors Two 2.4 GHz, 5 dBi omni antennas Two 5 GHz, 7 dBi omni antennas