



Outdoor IP67 Industrial Wireless AP/Bridge/Client



Model Names		APX-3200
Specifications		
Type	IEEE 802.11b/g/n 2.4GHz w/ Single Radio	
Interface		
Number of Units	1	
Number of Radios	1	
Ethernet Port	RJ45 Ports: 1 * 10/100Tx	
Antenna	2 Omni Directional Antennas (Supports MIMO)	
Technology		
Protocol	IP, DHCP, HTTPS, SNMP v1/v2, Trap, STP	
IEEE Standard	802.11b/g/n, 802.3, 802.3u, 802.3x	
Transmit Power	Controllable Power Output (1dB Per Step)	
WLAN Operation Mode	AP / Client / Bridge / Repeater	
Encryption Security	WEP, WPA / WPA2, PSK, TKIP, 802.11i, 802.1x and RADIUS Supported	
Wireless Security	ESSID Broadcast Disable, MAC Address Filter	
Frequency Range		
IEEE 802.11b/g	2.412GHz to 2.462GHz (US & Canada) 2.412GHz to 2.472GHz (Europe) 2.412GHz to 2.484GHz (Japan)	
IEEE 802.11a/n	-	
Power Requirements		
Protection	Ground Plate Through Mounting	
Power Input	48v PoE	
Power Consumption	10W	
Radio Power	800mW	
Mechanical Characteristics		
Housing	Metal, IP67 Protection	
Dimensions	83 x 267 x 241 mm	
Weight	5.15 lbs.	
Mounting	Pole or Wall Mounting	
Environmental Limits		
Operating Temperature	STD: -20C to 70C	
Storage Temperature	-30C to 80C	
Ambient Relative Humidity	5 to 95%, (Non-Condensing)	
Regulatory Approvals		
Certifications	FCC, RoHS	
Reliability		
Warranty	5 Years	

Product Showcase

Application Notes

Industrial Ethernet

Media Converters

Industrial Wireless

Industrial Serial Connectivity

SFP Modules

Accessories