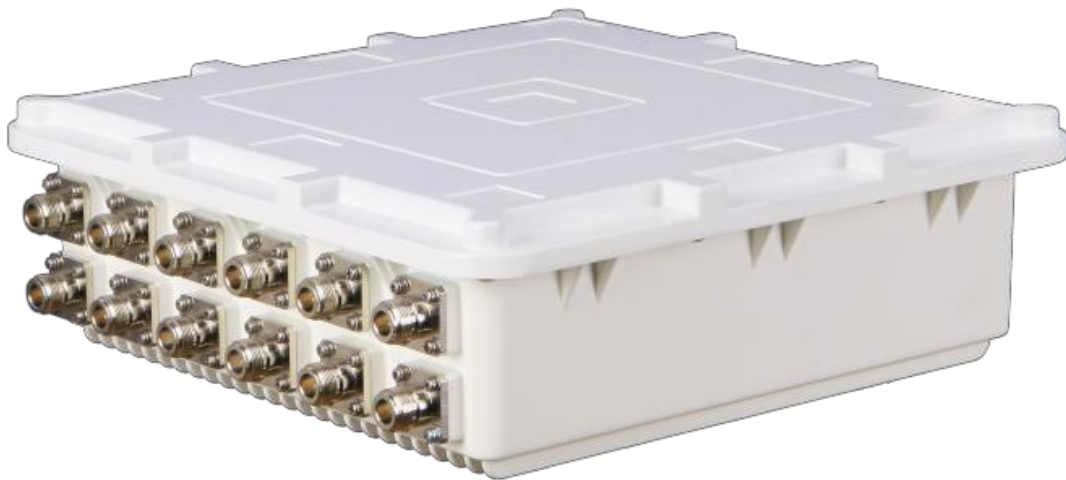


X6

Outdoor High Capacity Wireless Base Station



Features:

- Outdoor High capacity Wireless Base Station
- Used in school campus, amusement park, golf course, stadium, outdoor event or other outdoor places
- Built-in 2.4G 802.11b/g/n 9x9 MIMO and 5G 802.11a/n 3x3 MIMO dual band design supports up to 900Mbps physical access rate
- Unique MFR MIMI technology to bundle 9 antenna together for receiving signal
- Based on MRF's anti-jamming algorithm combining with beam forming algorithm, automatically adjusts the suppression and resistance to various WLAN and non-WLAN interference
- With RF emission enhancement technology, output radio power reaches 500mW
- IP67 waterproof and dustproof level by cast aluminum chassis, high-grade sealing and reliability design
- Support fiber optic and Ethernet connection
- Support PoE. Custom designed PoE power adapter provides power supply in a long distance
- Built-in filters with special material. Optimized TDE band spurious and obstruction index. Can be built together with mobile phone cell station



	<p>54Mbps -83dBm</p> <p>MCS0-HT20 -92dBm</p> <p>MCS7-HT20 -80dBm</p> <p>MCS0-HT40 -89dBm</p> <p>MCS7-HT40 -77dBm</p> <p>802.11a/n:</p> <p>6Mbps -97dBm</p> <p>54Mbps -83dBm</p> <p>MCS0-HT20 -92dBm</p> <p>MCS7-HT20 -80dBm</p> <p>MCS0-HT40 -89dBm</p> <p>MCS7-HT40 -77dBm</p>
Antenna	External
Antenna connector	12x N-Type
Interface	<p>2x 10/100/1000Base-Tx</p> <p>1x SFP</p> <p>1x RJ45 Console</p>
Network function	<p>16 SSID 2.4GHZ/5GHZ</p> <p>Support WDS</p> <p>Support QoS</p> <p>Support speed limitation</p> <p>Support 802.1q</p> <p>Support layer 2 and layer 3</p> <p>Support DHCP Server/Client</p> <p>Support PPPoE Client</p> <p>Support NAT</p> <p>Support DNS Proxy</p> <p>Support NTP</p> <p>Support DDNS</p> <p>Support firewall</p>
Management function	<p>Web management</p> <p>Support SNMP v2c</p> <p>Support Telnet CLI</p> <p>Support FTP, TFTP</p> <p>Support Remote Syslog</p> <p>Console management</p>
Security	<p>WPA/WPA2 (WPA-PSK, WPA-EAP)</p> <p>WEP 64/128 bit</p> <p>MAC address filtering</p> <p>Black list/White list</p> <p>Support RADIUS</p>



Wind rating	165 miles/hour
IP	IP67
Memory	256M
Flash	32M
Power supply	PoE+ (48V-56V) 20W to 35W
Weight	8.8 Lbs
Dimensions (W X D X H)	12 x 12 x 4 inch
Environment	Operating temperature: -40°F to 149 °F Storage temperature: -40°F to 185°F Operating humidity: 0% to 100%RH Non-condensing
Gobig WiFi Merchant Cloud (*Subscription required)	https://user.gobigwifi.com