



Access Point Managed
Wi-Fi 6 Dual Band 1800Mbps PoE48V

WL-APW6DB1800-082

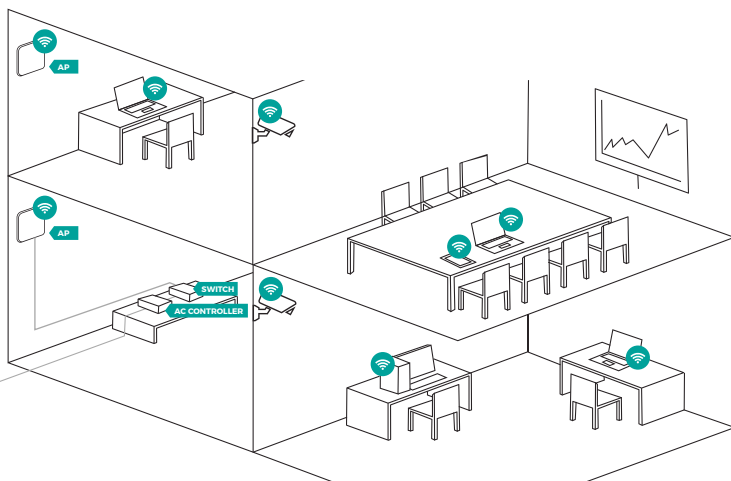


Easy Connect

Cloud Platform Management



ISP



Cloud Platform Management



ISP



AC CONTROLLER



SWITCH



AP



AP



AP



LAPTOP



SMARTPHONE



SMART DEVICE



Technical Specification

Chipset	IPQ6000 +QCA8075+QCN5022+QCN5052
Flash	SPI NOR 8MB
DDR3L	External 512MB x 1
NAND	128MB
2.4G RF	QCN5022-2.4G FEM SKY85333-11
5.8G RF	QCN5052-5.8G FEM SKY85747-11
Built-in antenna	4 x 2.4G / 5.8G Dual band antenna,3 dBi+ / pc
2.4G Working frequency	2.4GHz - 2.484GHz
2.4G Wi-Fi Protocol	802.11 b / g / n / ax
5G Working frequency	5.150GHz~5.850GHz
5G Wi-Fi Protocol	802.11 a / n / ac / ax
Highest rate	5G: 1200Mbps 2.4G:600Mbps
Maximum support for wireless access	150+
2.4G Maximum transmit power	< 24dBm
5.8G Maximum transmit power	< 24dBm
Port (WAN)	1 x 10/100/1000 WAN Port, Support POE 48V
Port(LAN)	1 x 10/100/1000 LAN Port
External button	Reset button (Long press for 6-10 seconds to restore the factory default configuration)
Fiber port	Support (optional)
SIM Slot	Support (optional)
DC 2.0	12V 1.5A
POE	802.3at

Signal Light	WAN,LAN,Three-color light(Three different colors indicate: sys-red, 2.4G-green, 5.8G-blue)
Maximum power consumption	< 16W
Operating environment	Working temperature: -20°C to 45°C Storage temperature: 0°C to 70°C Humidity: 5%~95% (No condensation)
Size	198 x 198 x 41 mm
Weight	0.6KG

