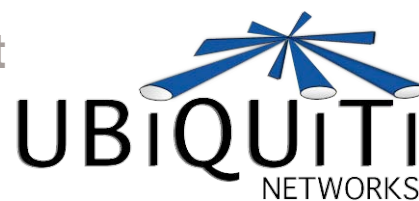


AP-One by Ubiquiti. The world's most advanced WiFi Cell Station.



DUAL RADIO

RF HI-POWER

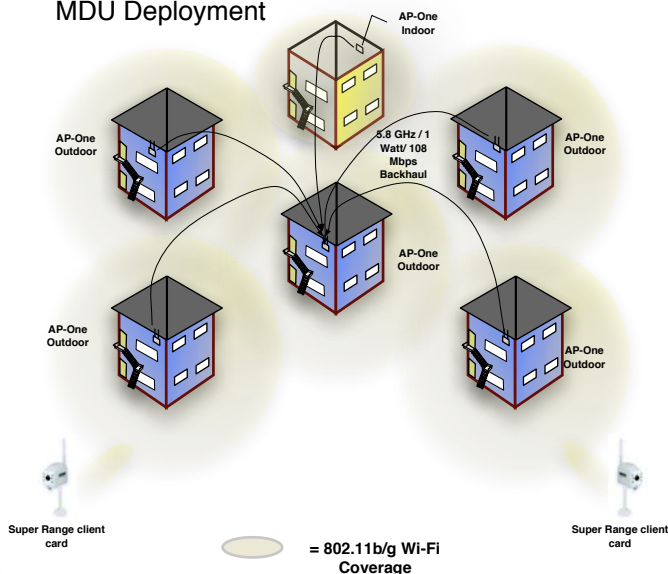
SCALABILITY



RADIO 1 **WIFI AP**
RADIO 2 **SCALE**



Example Application:
MDU Deployment



HARDWARE SPECIFICATIONS

Processor	MIPS4KC, 220MHz with embedded 802.11 MAC x 2
Memory	64MB RAM / 8MB FLASH
Radio	Dual Atheros 5004 onboard + Ubiquiti Integrated Front End

COMPLAINTS

FCC	FCCID: SWX-AP1R2
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ENVIRONMENT SPECIFICATIONS

Humidity	Up to 100% (water tight)
Temperature	-40C to 40C (thermostat / heater option available)

FEATURES

- FCC max allowed TX power gives wall-penetrating range performance
- Water tight industrial design
- Central management console featuring Antcor IkarusOS
- 2nd ethernet port for surveillance camera option
- Integrated hi-efficiency 48V Power Over Ethernet
- Advanced QOS and hotspot management
- Clustering scalability via secondary 5.8 GHz hi-power radio

