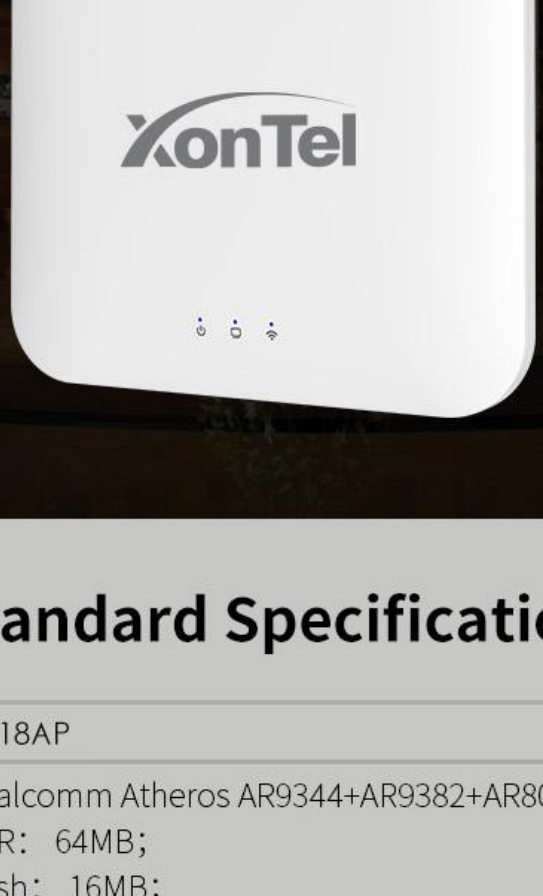


600Mbps Dual Band Ceiling AP

Smart Coverage

Higher Coverage Built-in PA Dual Band 2.4/5.8GHz Qualcomm Chip Stable Signal Stable Signal 80+



Standard Specification

Model	XT-18AP
Hardware Specifications	Qualcomm Atheros AR9344+AR9382+AR8035 Industrial-grade CPU; DDR: 64MB; Flash: 16MB; PA Chip: 2.4GHz SE2576L*2; 5.8GHz SE5004L*2
Antenna	Built-in smart omnidirectional antenna 4*2dBi
Wireless Frequency	2.4GHz: 300Mbps / 5.8GHz: 300Mbps
RF Parameters	Transmit Power: 200mW (23dBm) Receiving Sensitivity: -96dBm Working Frequency: 802.11b/g/n: 2.4GHz-2.4835GHz 802.11a/an: 5.180GHz-5.825GHz
Physical Interface	1个10/100/1000Mbps WAN RJ45port (Support POE power supply); 1个RESET
Power Supply	Power Supply: 802.3af/ 802.3at POE Power Supply POE Power Adapter(configured): 48V 0.5A POE
Physical Features	Size: 220*220*40mm
Working Environment	Working Temperature: -10°C~65°C Storage Temperature: -40°C~70°C Working Humidity: 10%~90%RH Non condensing Storage Humidity: 5%~90%RH Non condensing

Qualcomm Chipset Quality Assurance

XT-18AP adopts Qualcomm industrial grade chip: Qualcomm Atheros AR9344+AR9382+AR8035 Chipset to ensure the stability of performance.



Built-in 4 PA + 4 LNAs

XT-18AP is built in 4 PA+4 LNAs, which make larger coverage bigger, faster transmission and better performance

Shielding prevent interference and protect components Qualcomm chipset makes higher and stable performance

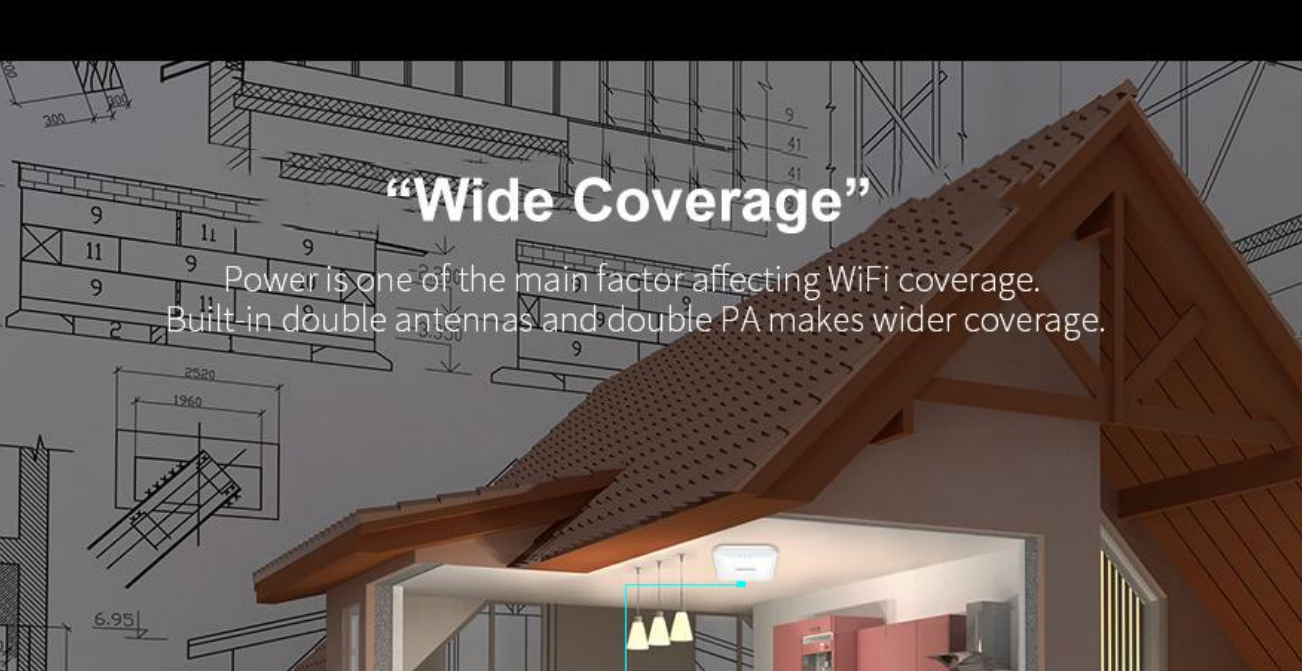
2* 2.4GHz PA and 2* 5.8GHz PA provides a stable and reliable signal amplification

4 *LNA chips improves the receiving sensitivity

Gigabit Network Port Gigabit Qualcomm chips makes better performance

High Concurrent Users

XT-18AP support 80+ concurrent users, which can be applied to high density place.



“Wide Coverage”

Power is one of the main factor affecting WIFI coverage. Built-in double antennas and double PA makes wider coverage.

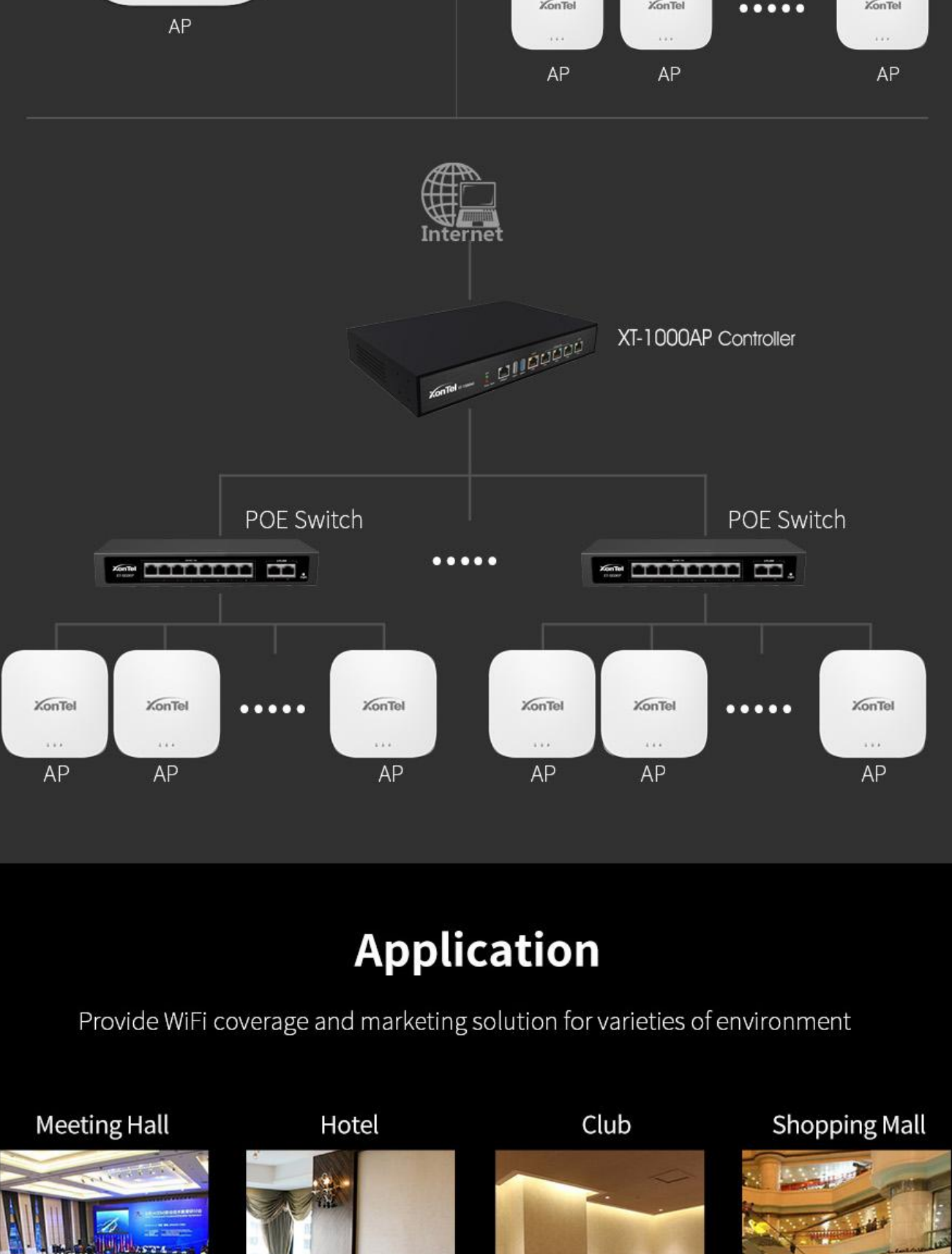


Seamless Roaming

XT-18AP support seamless roaming: When AP is managed by AC, set WIFI name and password of the AP be same. No matter where you go, you can automatically switch the connection.

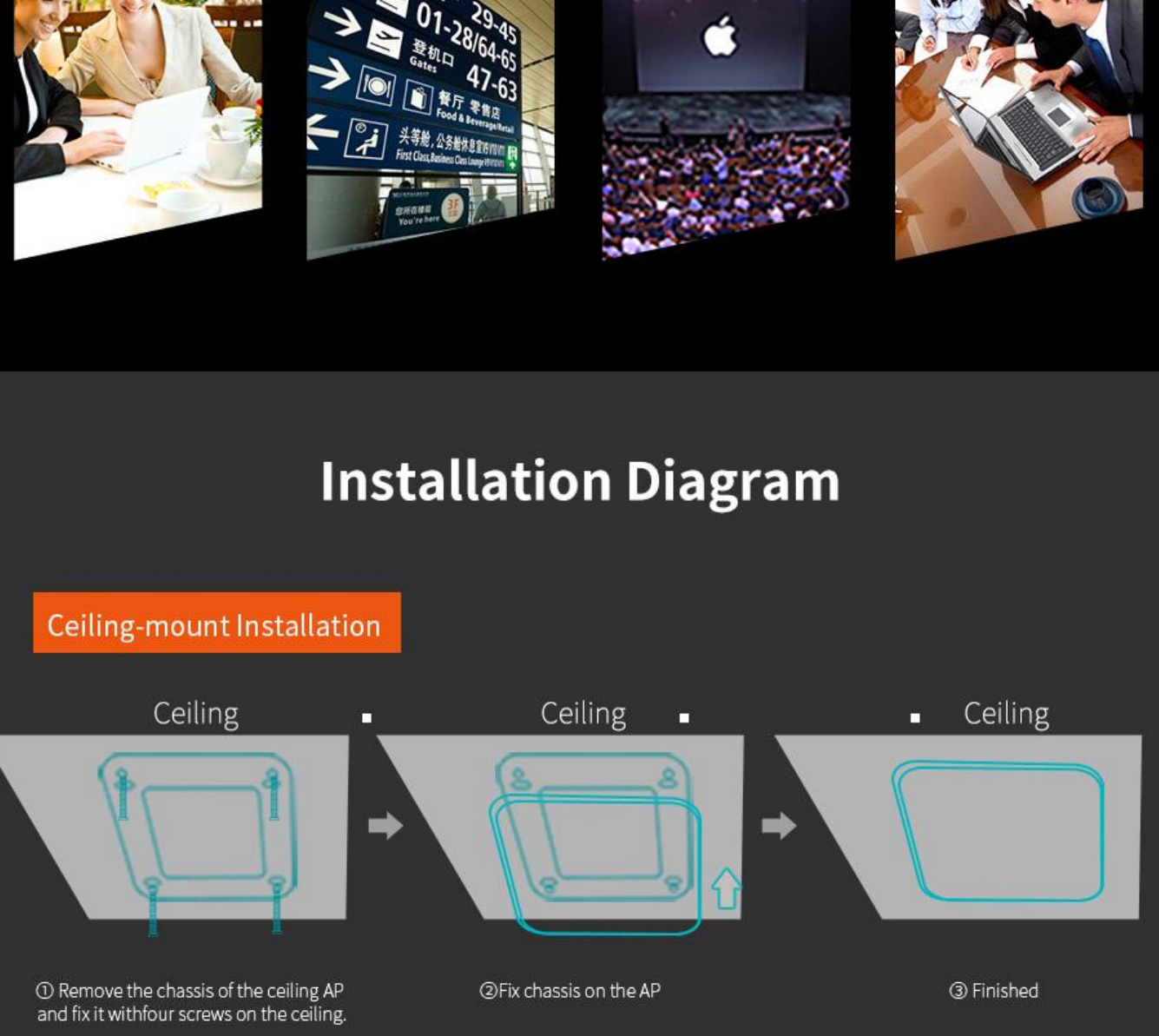


Connect Application Diagram



Application

Provide WIFI coverage and marketing solution for varieties of environment



Installation Diagram

