



# CIS-AP900-AX

**A new generation of wireless greatness for your home, office, or any other setups in crowded areas.**

With the Generation6 802.11ax wireless standard, we're looking at up to 40% higher speed in the 5 GHz and up to 90% higher speed in the 2.4 GHz spectrum, if we compare it to the previous generations! But what's more important than speed is the stability. Our latest AX devices can withstand and navigate even the toughest wireless interference scenarios, offering the most stable and uninterrupted signal to date

## **Centralized Management**

*The CIS-AP900-AX is configured to sync perfectly with your CIS router. Use the built-in Wi-Fi manager to configure your wireless network on all your CIS access points at once. Push SSID and password changes to your access points and easily keep track of your connected devices in real time.*

## **Passive PoE Passthrough**

*Facing a limit on the number of data drops in your environment? The second ethernet port on the CIS-AP900-AX is capable of powering a second access point or device accepting passive PoE. Connect any PoE or non-PoE device for network access.*



## Specifications

Product code	CIS-AP900-AX
CPU	Quad core IPQ-6010 1.8 GHz
Size of RAM	1 GB DDR3L
Storage	128 MB, NAND
Number of 1G Ethernet ports	2
Wireless	2.4 GHz 802.11b/g/n/ax dual-chain, 5 GHz 802.11a/n/ac/ax dual-chain
Antenna gain	5.5 dBi
Storage size	16 MB
Dimensions	228 x 48 mm
Tested ambient temperature	-40°C to +70°C tested
UPC Code	741365104711

## Powering

PoE-in	802.3af/at
PoE-Out	Passive PoE up to 57V (<30v DC jack must be used, >30V PoE-In and DC jack can be used)
PoE-Out ports	Ether2, max out per port output (input < 30 V): 600 mA, max out per port output (input > 30 V): 400 mA. Over 300 mA current, please use DC jack for powering device.
Number of DC inputs	2
Supported input voltage	18-57 V (DC jack) 18-57 (PoE-In)