

Cisco Mobility Express

Get business mobility benefits for your SMB

Set up an enterprise-class WLAN in a small or medium-sized business. And get industry-leading functionality, including guest access and RF parameter optimization, with our advanced settings. Choose your access point with build-in controller and get started!



Sets up in minutes

Presents an over-the-air wizard to configure up to 100 access points per Mobility Express controller.





Grows as you grow

Increases scalability without replacing access points. You just add a controller.



Cisco Wireless App

802.11ac Wave 2

NEW

No controller appliance needed as the Mobility Express AP have on-board controller functionality. Cost-efficient and highly functional.



Simplifies operations

Easily manages and troubleshoots your WLAN using advanced software-based functions.



Advanced features

Runs best practices by default, presence-based analytics, and direct requests for functions.

AP Differentiation Factors

HDX: High Density Experience

The rapid and massive adoption of Wi-Fi into handheld devices has created new challenges for managing a wireless network. HDX (High Density Experience) offers spectrum awareness and automated actions with **CleanAir**. Optimized coverage and roaming with **ClientLink**. And improved Wi-Fi and app performance with **VideoStream**, **Real Air Time Fairness**, **Noise Reduction** and **Dynamic BW Selection**.



X/OR: Flexible Radio Assignment

Cisco goes beyond the industry standard. Flexible Radio Assignment changes dynamically its dual radios in the access point between 2.4 GHz and 5 GHz to serve more clients. The other radio can also be selected for added security or location tracking (*Post FCS).



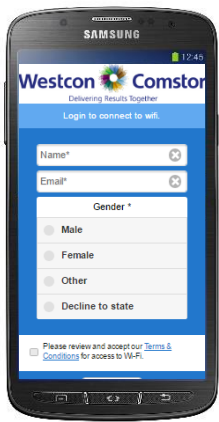
CMX Promotion

1 year included when ordering a Mobility Express AP (-K9C SKUs only)

The Perfect Match: Mobility Express and CMX Cloud



Limited budget? No problem. IT team of one? That's ok. With these integrated solutions, it's simpler than ever to quickly deploy 1) an on-premise wireless network with a built-in virtual controller, along with 2) cloud-delivered guest access captive portal to onboard customers and generating analytics for customer insights. And it's done without compromising on enterprise-class performance and reliability.



How can Mobility Express and CMX Cloud be used in your industry? Just a few examples below:

- Retail and Hospitality: Provide your customers and guests with free Wi-Fi access while A/B testing relevant promotions in the captive portal.
- K-12 Education: Quickly get your campus Wi-Fi up and running, and generate analytics to understand how the campus space is being utilized.
- Small-medium office buildings: Easily authenticate corporate guests onboarding to Wi-Fi via voucher generation or sponsor emails.

Future-proof your investment as your organization grows, since there is no need to rip and replace APs to expand your network. You're also able to easily upgrade CMX licenses, whether from one CMX Cloud license to another, or from CMX Cloud to on-premises CMX.

Ordering Information

Start building your enterprise-class wireless network

Access Point	TYPE	Build in ME Controller	Manageable by ME Controller	Compatible with Cisco ONE?	Purpose	MIMO	A/B/G/N	AC Wave1	AC Wave2	HDX	X/OR	mgig
3800	I/E/P	X -K9C (100)	X	Y	INDOOR	4x4	X	X	X	X	X	X
2800	I/E	X -K9C (100)	X	Y	INDOOR	4x4	X	X	X	X	X	
1850	I/E	X -K9C (50)	X	Y	INDOOR	4x4	X	X	X			
1830	I	X -K9C (50)	X	Y	INDOOR	3x3	X	X	X			
1815	I/M/W	X -K9C (50)	X	Y	INDOOR	2x2	X	X	X			
1560	I	X (100)	X	Y	OUTDOOR	3x3	X	X	X	X		
1560	E/D	X (100)	X	Y	OUTDOOR	2x2	X	X	X	X		
1540	I/D	X (50)	X	Y	OUTDOOR	2x2	X	X	X			
3700	I/E		X	Y	INDOOR	4x4	X	X		X		
2700	I/E		X	Y	INDOOR	3x4	X	X		X		
1700	I		X	Y	INDOOR	3x3	X	X				
1815	T			Y	TELEWORKER	2x2	X	X	X			
3700	IW			Y	INDUSTRIAL	4x4	X	X		X		
1570	I/E			Y	OUTDOOR	4x4	X	X		X		
1550	H/S/WU			Y	OUTDOOR	2X3	X			X		
1530	I			Y	OUTDOOR	2X3	X					
1530	E			Y	OUTDOOR	2x2	X					