

TP-Link AP Portfolio

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New

TP-Link Business Networking

Recognized For 4 Consecutive Years

as a Niche Player in the Gartner Magic Quadrant for
Enterprise Wired and Wireless LAN Infrastructure

*Source: Gartner, Magic Quadrant for Enterprise Wired and Wireless LAN Infrastructure, November 2022.



Omada Wi-Fi 6 Access Points Family

New

Ceiling Mount Aps							
Wi-Fi Class	AX11000	AX5400		AX3600	AX3000	AX1800	
Product Picture							
Model	EAP690E HD*	EAP680*	EAP670	EAP660 HD	EAP650 EAP653 (Without the power adapter)	EAP620 HD	EAP610 EAP613 (Without the power adapter)
Product Description	AXE11000 Ceiling Mount Quad-Band Wi-Fi 6E Access Point	AX6000 Ceiling Mount Wi-Fi 6 Access Point	AX5400 Ceiling Mount Wi-Fi 6 Access Point	AX3600 Wireless Dual-Band Multi-Gigabit Ceiling Mount Access Point	AX3000 Ceiling Mount Wi-Fi 6 Access Point	AX1800 Ceiling Mount Wi-Fi 6 Access Point	AX1800 Ceiling Mount Wi-Fi 6 Access Point
Wi-Fi Speed	6 GHz: 4× 1201 Mbps 5 GHz_1: 4× 574 Mbps 5 GHz_2: 4× 574 Mbps 2.4 GHz: 4× 287 Mbps	5 GHz: 4× 1201 Mbps 2.4 GHz: 4× 287 Mbps	5 GHz: 4× 1201 Mbps 2.4 GHz: 2× 287 Mbps	5 GHz: 4× 600 Mbps 2.4 GHz: 4× 287 Mbps	5 GHz: 2× 1201 Mbps 2.4 GHz: 2× 287 Mbps	5 GHz: 2× 600 Mbps 2.4 GHz: 2× 287 Mbps	5 GHz: 2× 600 Mbps 2.4 GHz: 2× 287 Mbps
ESD	2022 Q4	2023 Q1	Shipping	Shipping	Shipping	Shipping	Shipping

Wall Plate Aps					Outdoor Aps		
Wi-Fi Class	AX3000		AX1800	AX1500	Wi-Fi Class	AX1800	AX1500
Product Picture					Product Picture		
Model	EAP655-Wall	EAP650-Wall	EAP615-Wall	EAP605-Wall	Model	EAP650-Outdoor	EAP610-Outdoor
Product Description	AX3000 Wall Plate Wi-Fi 6 Access Point	AX3000 Wall Plate Wi-Fi 6 Access Point	AX1800 Wall Plate Wi-Fi 6 Access Point	AX1500 Wall Plate Wi-Fi 6 Access Point	Product Description	AX3000 Indoor/Outdoor Wi-Fi 6 Access Point	AX1800 Indoor/Outdoor Wi-Fi 6 Access Point
Wi-Fi Speed	5 GHz: 2× 1201 Mbps 2.4 GHz: 2× 287 Mbps	5 GHz: 2× 1201 Mbps 2.4 GHz: 2× 287 Mbps	5 GHz: 2× 600 Mbps 2.4 GHz: 2× 287 Mbps	5 GHz: 2× 600 Mbps 2.4 GHz: 2× 150 Mbps	Wi-Fi Speed	5 GHz: 2× 1201 Mbps 2.4 GHz: 2× 287 Mbps	5 GHz: 2× 600 Mbps 2.4 GHz: 2× 287 Mbps
ESD	Shipping	Shipping	Shipping	2023	ESD	Shipping	Shipping



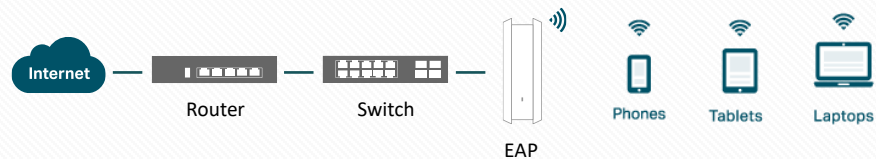


Omada Access Points—New Features

2 Modes in 1*

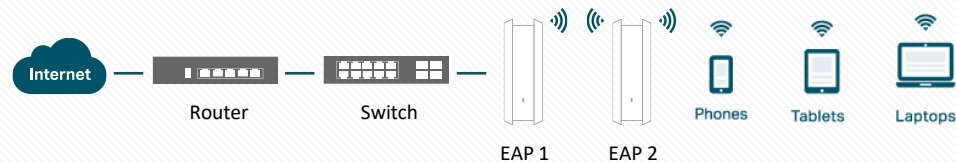
Access Point Mode

Transform your existing wired network onto a wireless one.



Repeater Mode

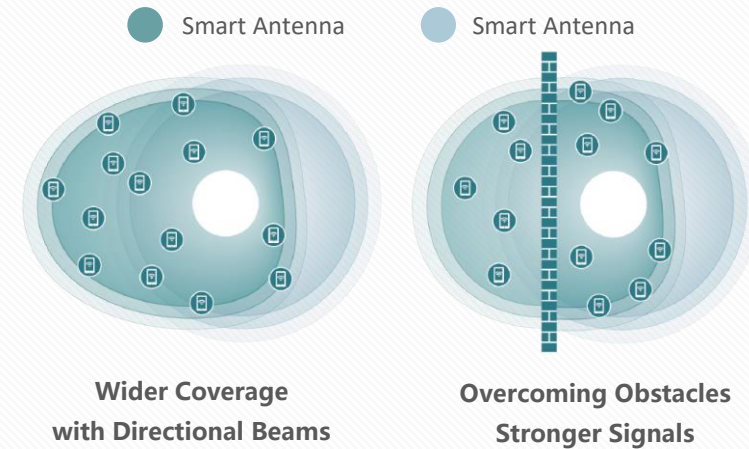
Boost the existing wireless coverage.



Smart Antenna*

Improve performance for user-heavy scenarios through TP-Link's ingenious antenna array and intelligent algorithm.

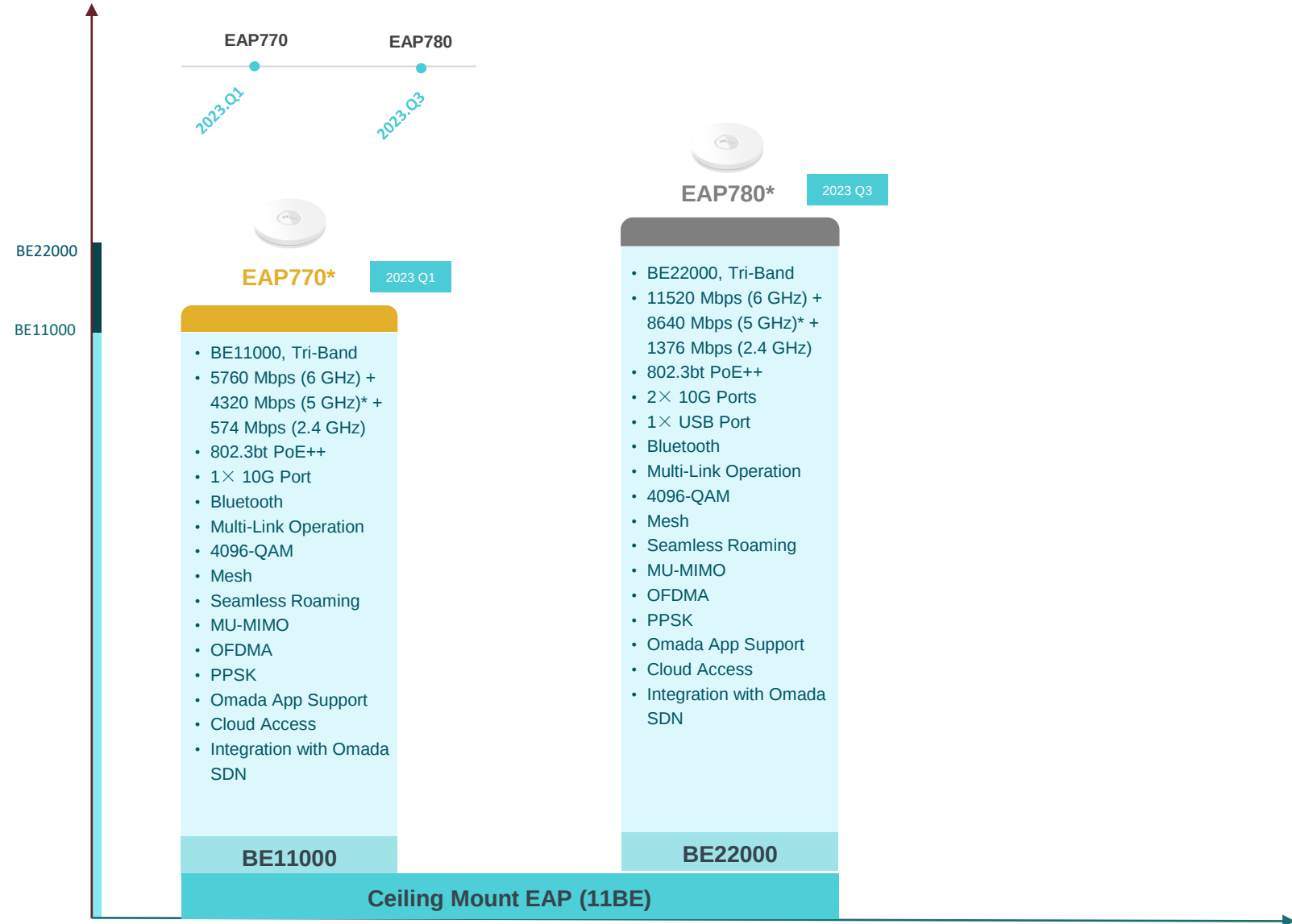
- Up to 4096 patterns are available, with four antennas for each band and four bands in total.
- Innovative algorithms will select the best signal pattern for a superior Wi-Fi experience, overcoming obstacles and signal interference.



Omada Ceiling Mount Wi-Fi 7 Access Points

Shipping Developing Preparing TBD

New

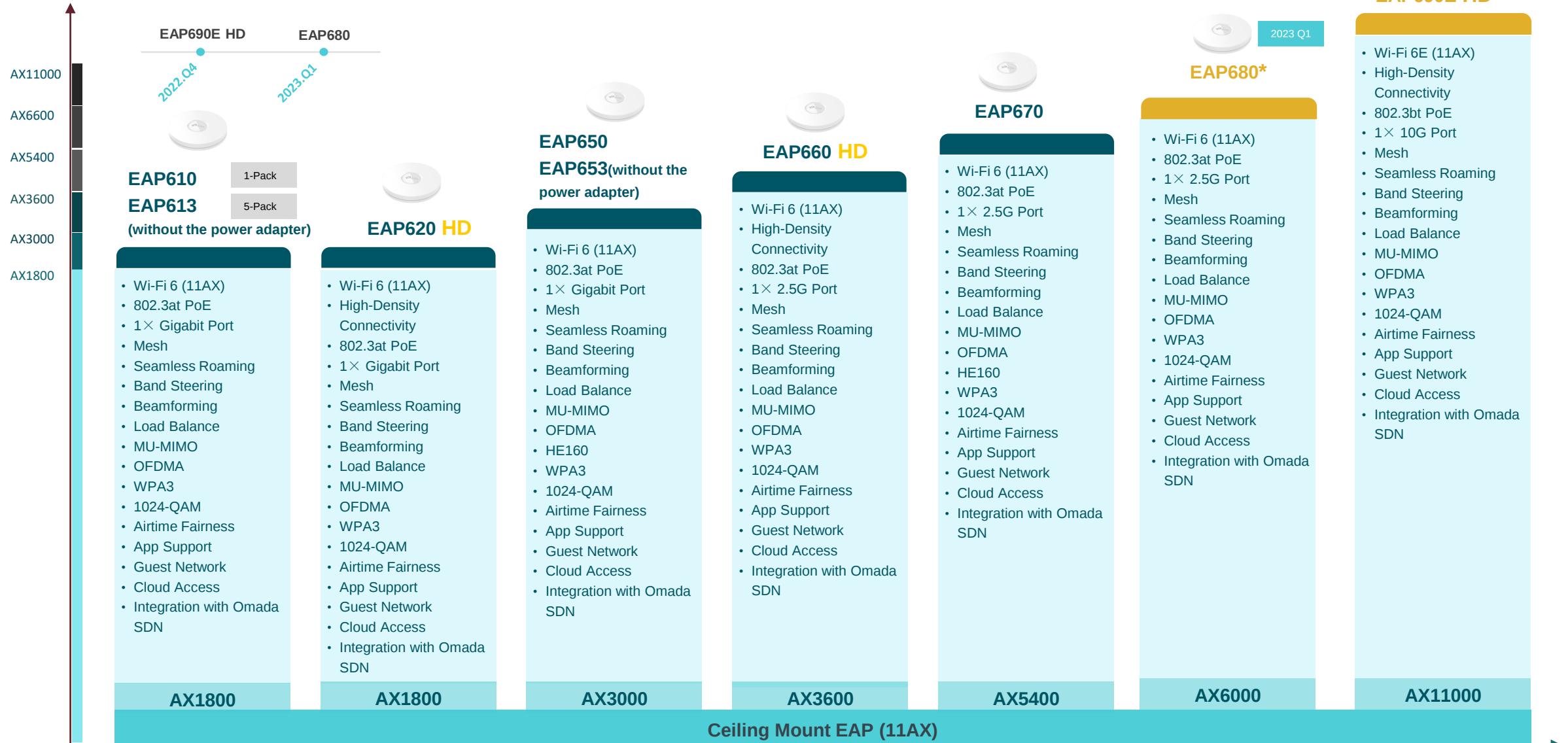


*These products are being developed. Design sketches for reference only.





Omada Ceiling Mount Wi-Fi 6 Access Points

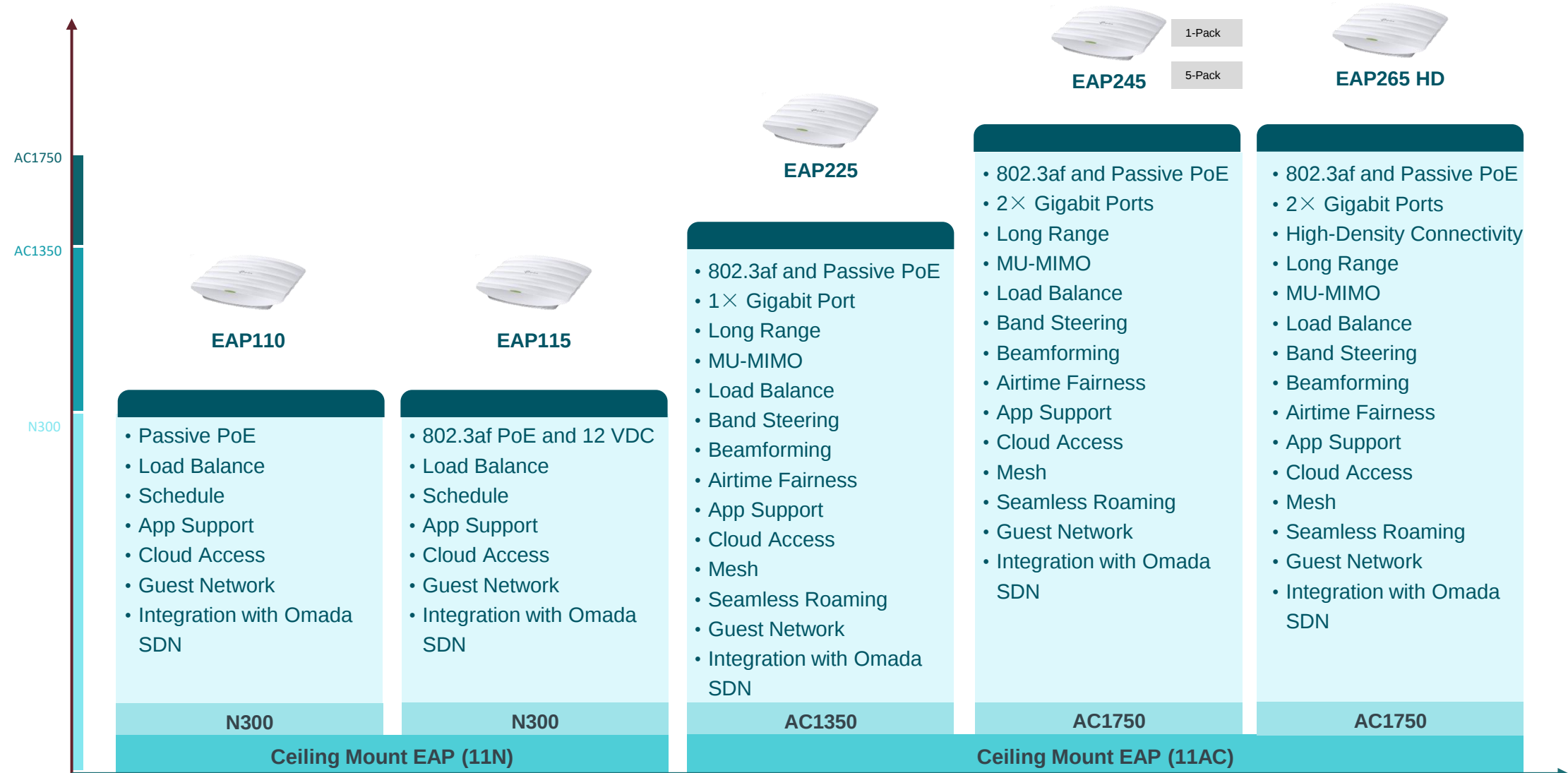


*These products are being developed. Design sketches for reference only.



Omada Ceiling Mount Wi-Fi 5 and Wi-Fi 4 Access Points

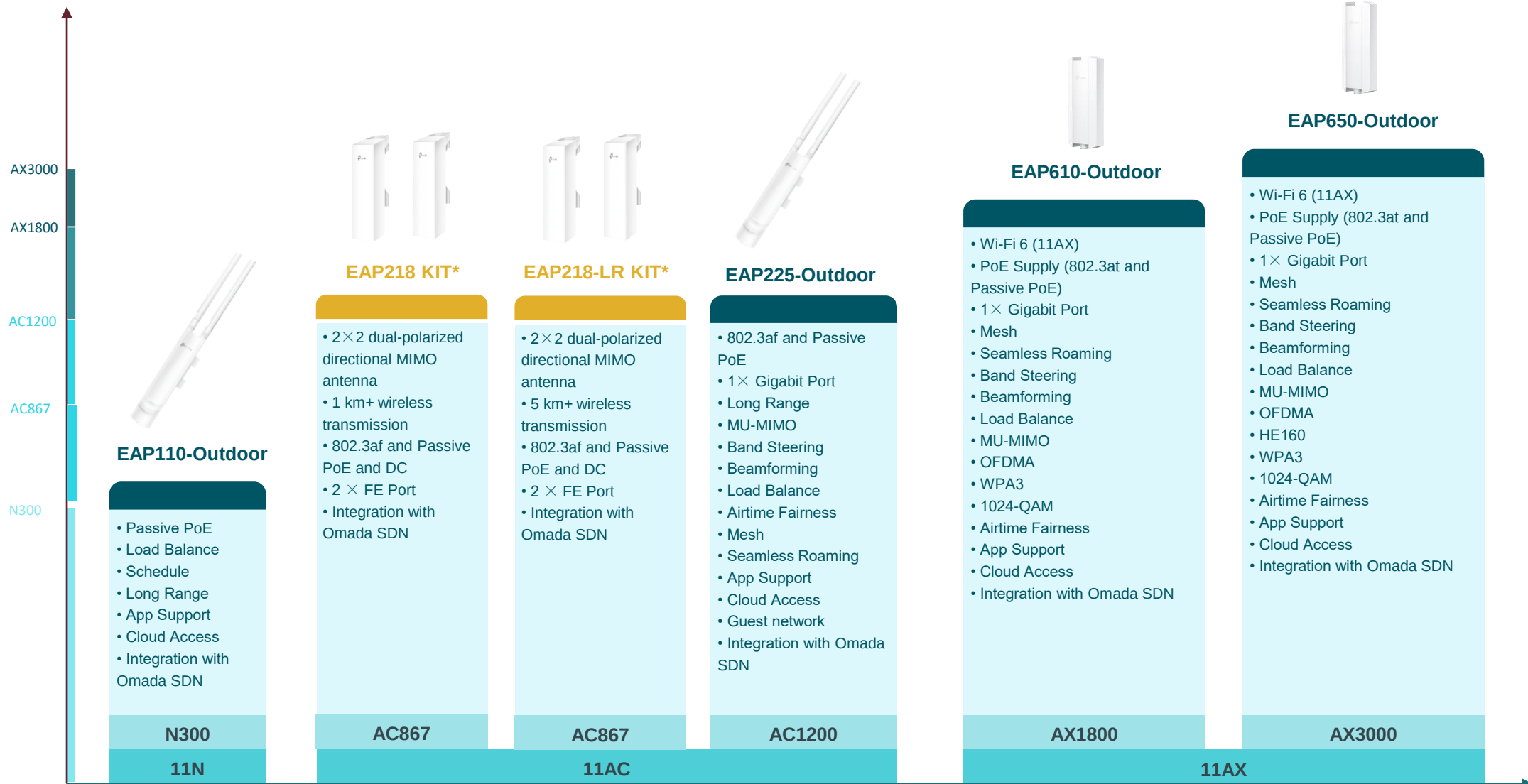
Shipping Developing Preparing TBD





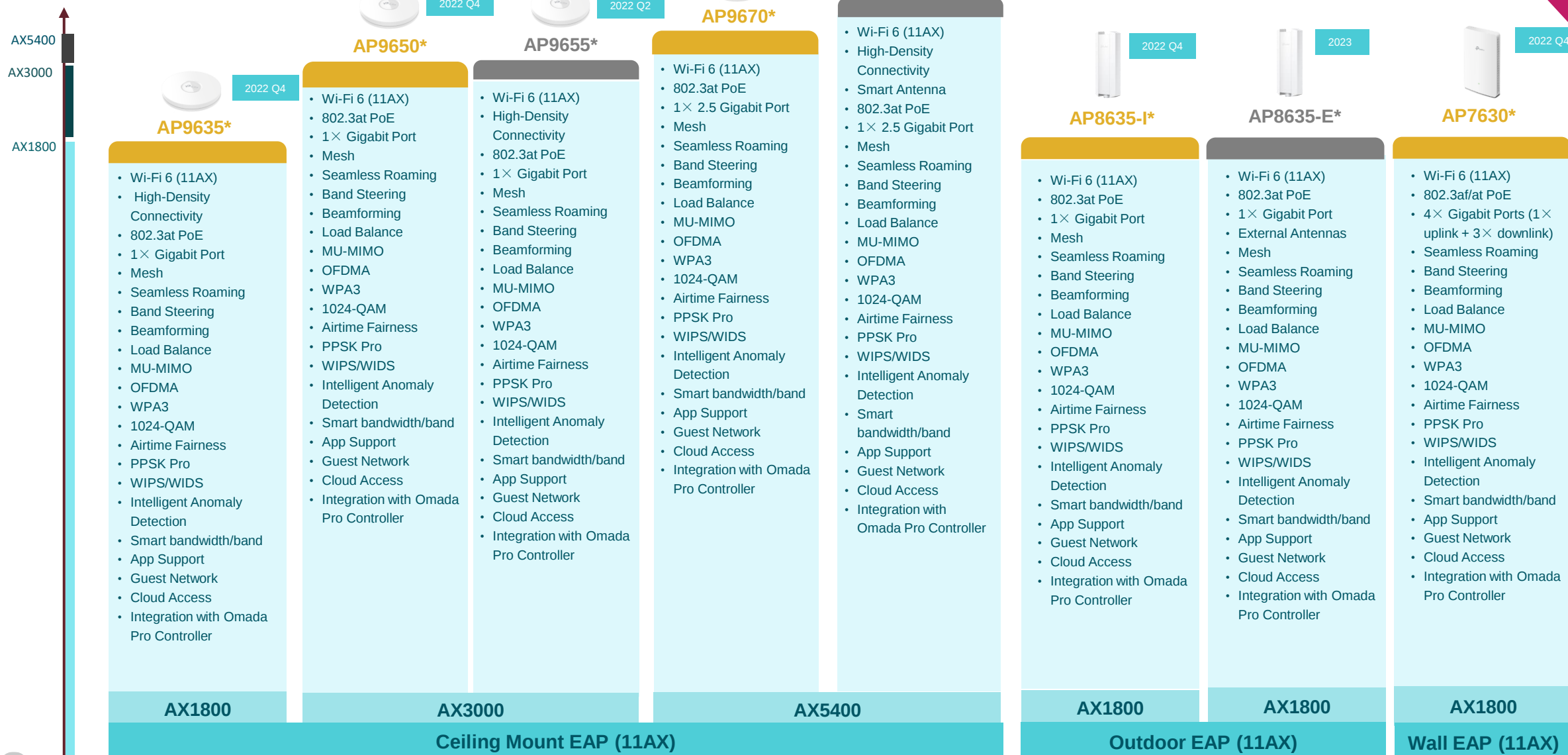
Omada Outdoor Access Points

Shipping Developing Preparing TBD



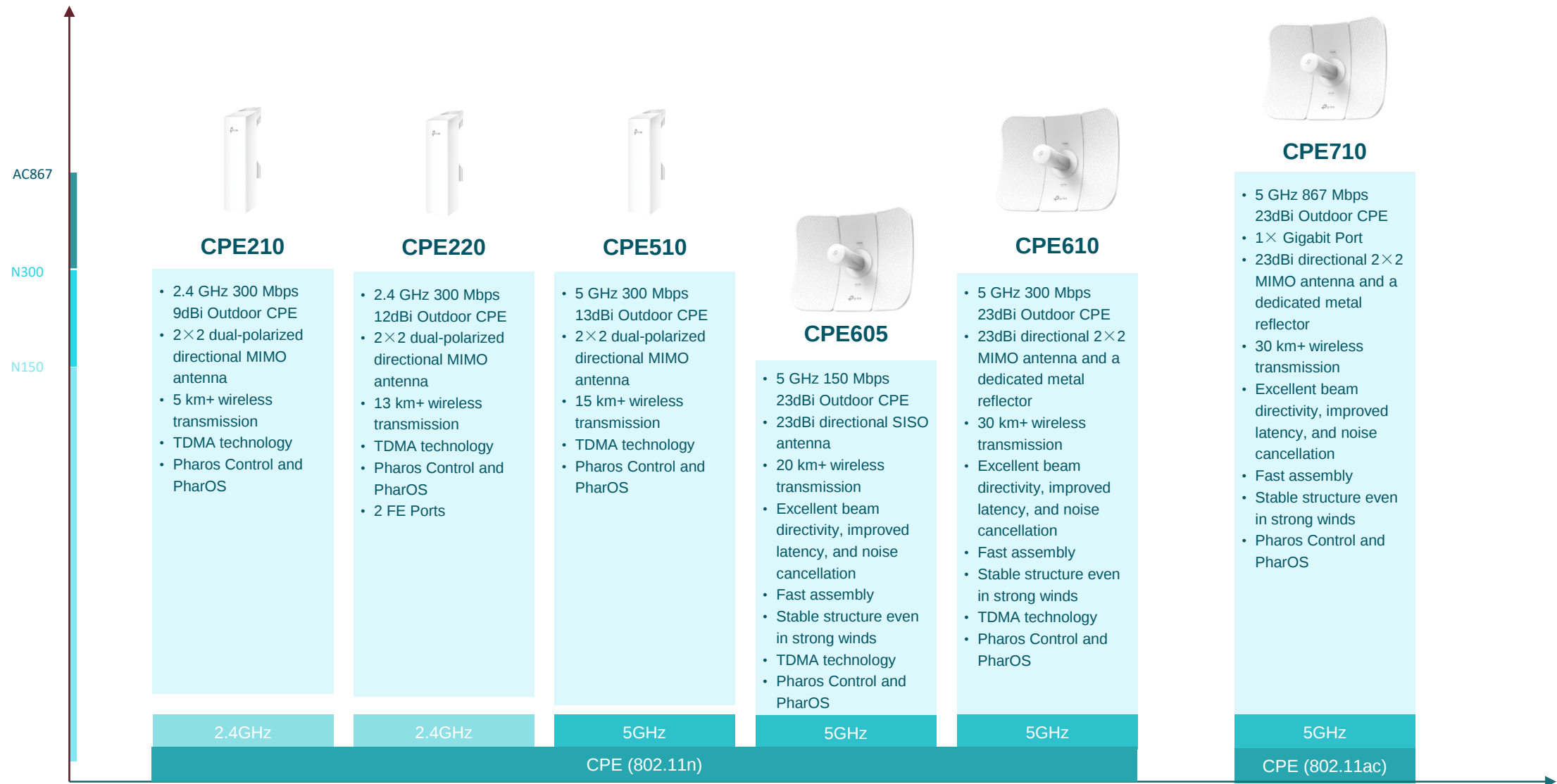


Omada Pro Wi-Fi 6 Access Points





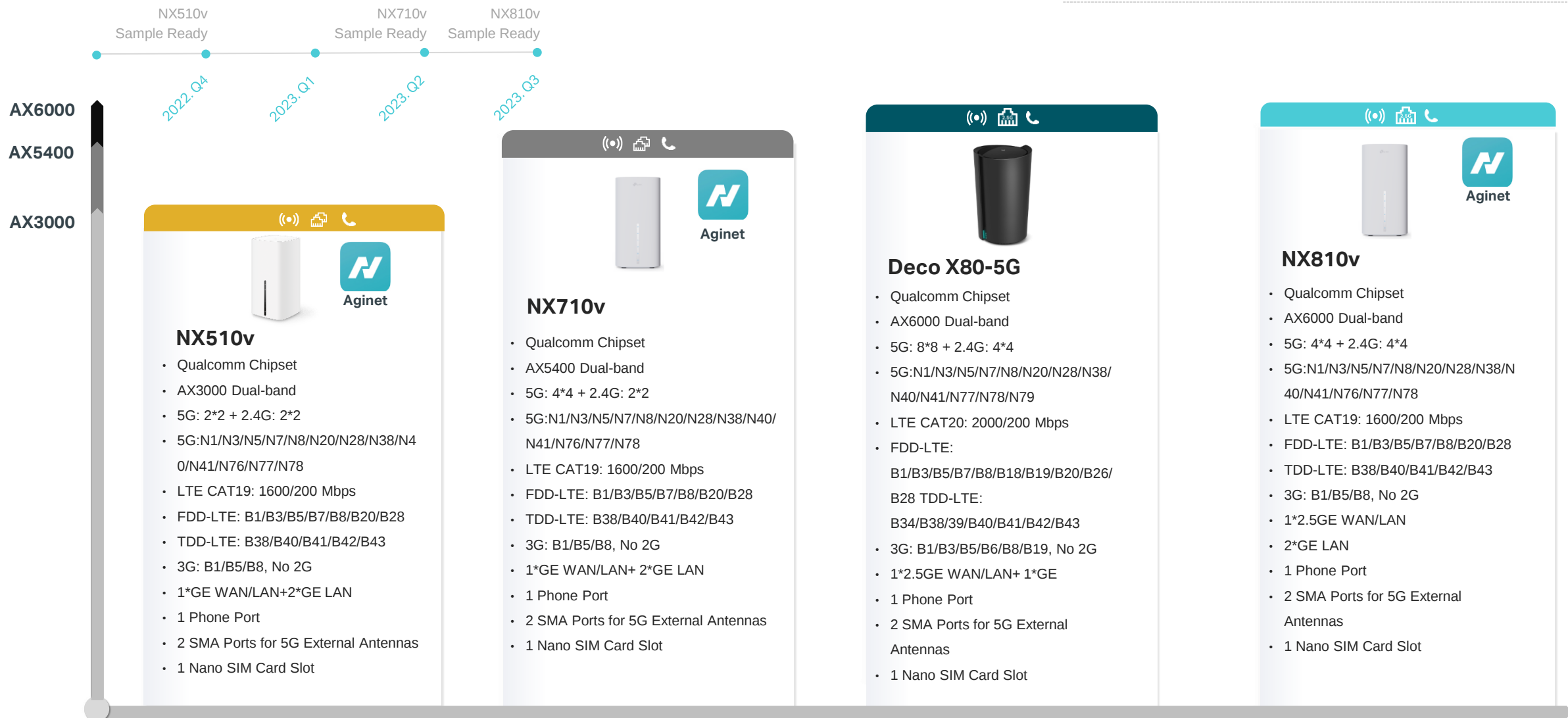
Pharos Products



5G Wi-Fi 6 Router

■ Shipping ■ Developing ■ Preparing ■ Suspended ■ TBD

Quad-Band
 Tri-Band
 Dual-Band
 Single-Band
 10G Ethernet Port
 2.5G Ethernet Port
 Voice
 Gigabit Ethernet Port
 Fast Ethernet Port
 PoE



5G Outdoor Router

Shipping Developing Preparing Suspended TBD

Quad-Band

10G Ethernet Port

Gigabit Ethernet Port

Tri-Band

2.5G Ethernet Port

Fast Ethernet Port

Dual-Band

Voice

Single-Band

PoE





NE210-Outdoor

- Qualcomm Chipset
- 5G:N1/N3/N5/N7/N8/N20/N28/N38/N40/N41/N75/N76/N77/N78
- LTE CAT19: 1600/200 Mbps
- FDD-LTE: B1/B3/B5/B7/B8/B20/B28/B32
- TDD-LTE: B38/B40/B41/B42/B43
- 3G: B1/B5/B8, No 2G
- 1*2.5GE PoE
- Internal High Gain Directional Antennas
- 1 Nano SIM Card Slot

5G Outdoor Router



Pharos Products — Specifications

	CPE					
						
Model	CPE710	CPE610	CPE605	CPE510	CPE220	CPE210
Version	1.0	2.0	1.0	3.2	3.0	3.2
Description	5 GHz 867 Mbps 23dBi Outdoor CPE	5 GHz 300 Mbps 23dBi Outdoor CPE	5 GHz 150 Mbps 23dBi Outdoor CPE	5 GHz 300 Mbps 13dBi Outdoor CPE	2.4 GHz 300 Mbps 12dBi Outdoor CPE	2.4 GHz 300 Mbps 9dBi Outdoor CPE
Frequency	5.15~5.85 GHz	5.15~5.85 GHz	5.15~5.85 GHz	5.15~5.85 GHz	2.4~2.483 GHz	2.4~2.483 GHz
Wireless Speed	867 Mbps	300 Mbps	150 Mbps	300 Mbps		
Antenna	23 dBi	23 dBi	23 dBi	13 dBi	12 dBi	9 dBi
Transmission Power	27 dBm	25 dBm	23 dBm	25 dBm	30 dBm	25 dBm
Wireless Transmission Distance	30 km+	30 km+	20 km+	15 km+	13 km+	5 km+
MIMO	2×2	2×2	SISO	2×2	2×2	2×2
Weatherproof Enclosure	IP65			IPX5		
ESD Protection	15 kV					
Lightning Protection	6 kV					
Processor Specs	Qualcomm MIPS 74Kc, 750 MHz	Qualcomm MIPS 74Kc, 560 MHz			Qualcomm MIPS 24Kc, 650 MHz	
Memory Information	128 MB DDR2, 16 MB Flash	64 MB DDR2, 8 MB Flash				
Ethernet Ports	1× 10/100/1000 Mbps	1× 10/100 Mbps		1× 10/100 Mbps	2× 10/100 Mbps	1× 10/100 Mbps
Grounding Protection Terminal	-			•	•	•
Power Supply Method	24V Passive PoE Adapter					
Operation Modes	AP / Client / AP Client Router Mode (WISP Client) / AP Router					
MAXtream TDMA Technology (Time Division Multiple Access)	-	•				
Remote Management	Central Network Management Applications; Web-based GUI management; SNMP V2c					
Utilities	Spectrum Analyzer; Wireless Statistics; Antenna Adjustment; Distance Adjustment; Ping Watch Dog; Throughput Monitor; Wireless Speed Monitor					
Environment	Operating Temperature: -40°C~70°C (-40°F~158°F); Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing; Storage Humidity: 5%~95% non-condensing					
Notes	Shipping	Shipping	Shipping	Shipping	Shipping	Shipping

Thanks for watching

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