









UniFi AC Family The all-rounders			
	UAP-AC-LITE	UAP-AC-LR	UAP-AC-PRO
Dimensions	Ø160 x 31.45 mm	Ø175.7 x 43.2 mm	Ø196.7 x 35 mm
Use Case	Ultra-compact design. Small Home or Office deployments.	Ideal for longer range, indoor deployments. Small Home or Office deployments.	Offers the highest throughput of these three and can also be used outdoors. Medium home or office deployments.
Environment	Indoor	Indoor	Indoor/Outdoor
2.4 GHz Speed	300 Mbps	450 Mbps	450 Mbps
5 GHz Speed	867 Mbps	867 Mbps	1300 Mbps
PoE Mode	802.3af/A PoE & 24V PoE	802.3af/A PoE & 24V PoE	802.3af PoE/802.3at PoE+
Power Supply	24V, 0.5A Gigabit PoE Adapter	24V, 0.5A Gigabit PoE Adapter	UniFi Switch (PoE) – Injector not included
Ports	(1) 10/100/1000 Ethernet	(1) 10/100/1000 Ethernet	(2) 10/100/1000 Ethernet
Client Devices	250+	250+	250+

UniFi HD Family Wave 2 MU-MIMO performance			
	UAP-nanoHD	UAP-HD	UAP-SHD
Use Case	For high-density environments with numerous clients but a smaller space, like a theatre for example. Smaller size and availability of different skins make it blend into the environment.	For high-density environments, such as a concert venue or outdoor fair, we recommend the UniFi HD AP.	Secure, high-density deployments where user data safety must be actively monitored: banks, hospitals, universities, or corporate environments to name a few.
Dimensions	Ø 160 x 32.65 mm	Ø220 x 48.1 mm	Ø220 x 48.1 mm
Environment	Indoor	Indoor/Outdoor	Indoor/Outdoor
2.4 GHz Radio Rate	300 Mbps	800 Mbps	800 Mbps
5 GHz Radio Rate	1733 Mbps	1733 Mbps	1733 Mbps
PoE Mode	802.3af PoE	802.3at PoE+	802.3at PoE+
Power Supply	UniFi Switch (PoE) – Injector not included	UniFi Switch (PoE) – Injector not included	UniFi Switch (PoE) – Injector not included
Ports	(1) 10/100/1000 Ethernet	(2) 10/100/1000 Ethernet	(2) 10/100/1000 Ethernet
Client Devices	200+	1000+	1000+

UniFi XG Family Spaces with lots of devices	 UAP-XG		 WiFi BaseStation XG (UWB-XG, UWB-XG-BK)
	Use Case For very high-density environments, such as a large auditorium or concert hall containing numerous clients in a relatively small space.		For ultra high-density environments, such as an outdoor music festival, where there are numerous clients in a relatively small space.
Dimensions	Ø 228 x 50 mm		471.1 x 257.5 x 94.3 mm (with mount)
Environment	Indoor / Outdoor		Indoor / Outdoor (white version) Indoor (black version might overheat outdoors)
2.4 GHz Speed	800 Mbps		-
5 GHz Speed	1733 Mbps		1733 Mbps
PoE Mode	802.3bt PoE		802.3bt PoE
Power Supply	PoE Injector 50VDC, 1.2A Gigabit		50VDC, 1.2A Gigabit PoE
Ports	(1) 10/100/1000 Ethernet Port (1) 1/10 Gbps ICM Ethernet Port		(1) 10/100/1000 RJ45 Ethernet Port (1) 1/10 Gbps ICM Ethernet Port
Wi-Fi Client Associations	1500		1500

UniFi Specialty Models	 UAP-AC-IW UAP-AC-IW-PRO		 UAP-AC-M	 UAP-AC-M	 UAP-AC-EDU
	Specialty The In-Wall Line converts a regular Ethernet wall jack into a dual-band 802.11ac Wi-Fi access point. For dedicated Wi-Fi per room.		The Mesh line and its Mesh Multi-Hop feature allow a large outdoor area, such as a park with a minimal infrastructure to enjoy a larger network.		Dual-Radio AP with Public Address System. Make announcements over Wi-Fi with no extra equipment needed.
Dimensions	139.7 x 86.7 x 25.75 mm	139.7 x 86.7 x 25.75 mm	139.7 x 86.7 x 25.75 mm	343.2 x 181.2 x 60.2 mm	Ø287.5 x 125.9 mm
Use Case	Hotels, offices, hospitals, schools.		Large outdoor areas with minimal infrastructure.		Large campuses where public announcements are expected.
Environment	Indoor	Indoor	Indoor/Outdoor	Outdoor	Indoor
2.4 GHz Speed	300 Mbps	450 Mbps	300 Mbps	450 Mbps	450 Mbps
5 GHz Speed	867 Mbps	1300 Mbps	867 Mbps	1300 Mbps	1300 Mbps
PoE Mode	802.3at PoE+	802.3at PoE+	802.3af/A PoE & 24V PoE	802.3af PoE	802.3at PoE+
Power Supply	UniFi PoE Switch (Not Included)	UniFi PoE Switch (Not Included)	24V, 0.5A Gigabit PoE Adapter	48V, 0.5A PoE Gigabit Adapter	48V, 0.5A PoE Gigabit Adapter
Ports	(3) 10/100/1000 Ethernet (1) Uplink (2) Switch Ports	(3) 10/100/1000 Ethernet (1) Uplink (2) Switch Ports	(1) 10/100/1000 Ethernet	(2) 10/100/1000 Ethernet	(1) 10/100/1000 Ethernet
Client Devices	250+	250+	250+	250+	250+