Full Comparison of Nusoft AP Controllers

			A-Series	LAC	CAC
Ownership Cost			A-Series Product	Standalone PC	Zero
No. of Supported APs			Unlimited	Unlimited	Up to 5
Deployment Mode	Non-inline		○	○	○
	Inline		○	×	×
	Gateway		○	×	×
Forwarding Mode	Tunnel		○	×	×
	Bridge		○	○	○
System Management	Multiple Admin Accounts		○	○	×
	Permitted IPs		○	○	×
	System Configuration Backup / Import		○	○	×
	Email Notification / Reporting		○	○	×
	Multilingual Support (ENG / TCH / SCH)		○	○	○
	Event Logs		○	○	×
DHCP Server			○	×	×
Wi-Fi Client Management	User Identification	By IP Address	○	×	×
		By MAC Address	○	×	×
		By SSID	○	×	×
	Destination Limit	By IP Address	○	×	×
		By FQDN	○	×	×
	Behavior Controls	Access Privilege	○	×	×
		Quality of Service (QoS)	○	×	×
		Web Filtering	○	×	×
		Application Blocking	○	×	×
Authentication	Type	External	RADIUS Server	○	○	○
			POP3 Server	○	×	×
			LDAP Server	○	○	×
		Internal	Local Accounts	○	×	×
			RADIUS Server	×	○	×
	Captive Portal		○	○	○
AP Controller	Central AP Management	AP Unified-Configuration	○	○	○
		Channel Auto-Selection	○	○	○
		Power Auto-Adjustment	○	○	×
		AP Connection Notification	○	○	○
		AP Firmware Update	○	○	○
		AP Grouping	○	○	×
		AP Profile List	○	○	○
		AP Load Balancing	○	○	×
		AP Connection Logs	○	○	○
		AP Configuration Export / Import	○	○	×
		Remote AP Configuration	○	○	○
		802.11r Fast Roaming	○	○	○
		E-Map — Over Google Maps	○	○	○
		E-Map — Over Floor Plan	○	○	○
		Multi-SSID Support	○	○	○

Full Comparison of Nusoft AP Controllers (Continued)

				A-Series	LAC	CAC
AP Controller	SSID-based Management	SSID Visibility		○	○	○
		Client Isolation		○	○	○
		Client Number Limit		○	○	○
		VLAN		○	○	○
		Authentication	Open System	○	○	○
			WPA / WPA2 Personal	○	○	○
			WPA / WPA2 Enterprise	○	○	○
			802.1X	○	○	○
			Shared Key	○	○	○
	AP Wired Profile	Client Isolation		○	×	×
		Forwarding Mode	Tunnel	○	×	×
			Bridge	○	○	○
		VLAN		○	○	○
	Traffic Flow	Real-time Analysis		○	×	×
		Traffic Grapher		○	×	×
		Active Client List		○	○	○
		Rogue AP Detection		○	○	○
	Wi-Fi Billing	Wi-Fi Post-Authentication Redirect URL		○	○	×
		Thermal Printer Support		○	○	×
		Package Type	Unlimited	○	○	×
			Pay-by-the-mins	○	×	×
			Pay-per-use	○	×	×
			Pay-as-you-go	○	×	×
Nusoft AP Client App	AP Profile List			○	○	○
	Active Client List			○	○	○
	E-Map			○	○	○
	Device Reboot			○	○	○

Note 1: A-Series refers to the AP Controller feature from an MHG / UTM A-Series product, e.g., MHG-2500A. If you already purchased an MHG / UTM Series product, you may contact Nusoft for upgrade service.

Note 2: LAC, short for Lite AP Controller, is a software-based AP controller, i.e., LAC-100.

Note 3: CAC, short for Cloud AP Controller, is a cloud-based AP control service provided by Nusoft.

Note 4: The client app is available for iOS and Android devices.

Simple Comparison of Nusoft AP Controllers

		A-Series	LAC	CAC
Ownership Cost		A-Series Product	Standalone PC	Zero
No. of Supported APs		Unlimited	Unlimited	Up to 5
Wi-Fi Client Management		○	×	×
Central AP Management	AP Unified-Configuration	○	○	○
	AP Connection Notification	○	○	○
	AP Firmware Update	○	○	○
	E-Map	○	○	○
	AP Load Balancing	○	○	×
	Power Auto-Adjustment	○	○	×
	AP Grouping	○	○	×
Authentication	External Servers	○	○	○
	Local Accounts	○	○	×
	Captive Portal	○	○	○
Traffic Flow	Traffic Analysis & Grapher	○	×	×
	Active Client List	○	○	○
Wi-Fi Billing		○	○	×
Nusoft AP Client App		○	○	○
Firewall		○	×	×
Bandwidth Management		○	×	×
Link Load Balancing		○	×	×
Application Blocking		○	×	×
VPN		○	×	×

Note 1: A-Series refers to the AP Controller feature from an MHG / UTM A-Series product, e.g., MHG-2500A. If you already purchased an MHG / UTM Series product, you may contact Nusoft for upgrade service.

Note 2: LAC, short for Lite AP Controller, is a software-based AP controller, i.e., LAC-100.

Note 3: CAC, short for Cloud AP Controller, is a cloud-based AP control service provided by Nusoft.

Note 4: The client app is available for iOS and Android devices.

Comparison of OAP-201p's Thin & Fat AP Modes

			Thin AP	Fat AP
Operation Mode	AP		○	○
	Repeater		×	○
	WDS Root AP		×	○
	WDS Station		×	○
	WISP Client Router		×	○
DHCP	DHCP Server		×	○
	Static IP Assignment		×	○
Authentication	Server Type	RADIUS	○	×
		POP3	○	×
		LDAP	○	×
	Captive Portal		○	×
Forwarding Mode	Tunnel		○	×
	Bridge		○	○
AP Management	Auto-Configuration		○	×
	Admin Settings		○	○
	Multilingual Support	English	○	○
		Traditional Chinese	○	○
		Simplified Chinese	○	○
	Management Interface	Static IP Address	○	○
		Dynamic IP Address	○	○
	Wireless Schedule		○	○
	Monitoring	Device Information	○	○
		Client Information	○	○
		Ethernet Information	○	○
		WLAN Information	○	○
		DHCP Client List	○	○
Wi-Fi Client Management	User Identification	By IP Address	○	×
		By MAC Address	○	○
		By SSID	○	×
	Destination Limit	By IP Address	○	×
		By FQDN	○	×
	Quality of Service (QoS)	Group-based	○	×
		Individual-based	○	×
		P2P-based	○	×
		WMM-based (Wireless Multimedia)	○	○
	Behavior Controls	Access Privilege	○	×
		Web Filtering	○	×
		Application Blocking	○	×
Auto-Configuration			○	×
802.11r Fast Roaming			○	×
AP Load Balancing			○	×
AP & Client Status			○	×
AP Client Number Limit			○	○
Client Isolation			○	○
Hardware Watchdog			○	○
High Power Design			○	○
Wi-Fi Schedule			○	○
Multi-SSID Support			○	○
PoE Pass-Through			○	○