

## Produktinformation



### Information

<i>Tillverkare</i>	Extreme Networks
<i>Artnr</i>	AH-AP-130-AC-CE

## Aerohive AP130 - Radio access point - Wi-Fi - Dual Band

Aerohive Networks AP130 Enterprise access points provide a seamless transition to 802.11ac. With more users, more devices, more things, more applications, and strained infrastructure and budget, the AP130 is a powerful option to meet those challenges. Aerohive has built an AP for pervasive Wi-Fi prepared for ultra-high density environments, powerful enough to provide all the services needed for an enterprise network, and inexpensive enough to deploy for ultra-high capacity networks. The AP130 combines 2x2, 2-stream, 802.11ac Wi-Fi technology and advanced security and device lifecycle management together into a cost-optimized solution that allows you to deploy high speed Wi-Fi into every office or classroom.

## Specifikation

### General

<b>Device Type</b>	Radio access point
<b>Ruggedized Design</b>	Indoor
<b>Width</b>	14.7 cm
<b>Depth</b>	14.7 cm
<b>Height</b>	4.2 cm

### Networking

<b>Form Factor</b>	External
<b>Connectivity Technology</b>	Wireless
<b>Data Transfer Rate</b>	867 Mbps
<b>Line Coding Format</b>	256 QAM
<b>Data Link Protocol</b>	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.11n, IEEE 802.11ac
<b>Spread Spectrum Method</b>	OFDM, DSSS
<b>Network / Transport Protocol</b>	DHCP
<b>Frequency Band</b>	2.4 GHz, 5 GHz
<b>Features</b>	Auto-sensing per device, DiffServ support, manageable, wall mountable, Wi-Fi Multimedia (WMM) support, Quality of Service (QoS),

	RADIUS support, DHCP server, Trusted Platform Module (TPM), 2T2R MIMO technology, ceiling mountable, security lock slot (cable lock sold separately)
<b>Encryption Algorithm</b>	RC4, TKIP, WPA, WPA2, AES-CCMP, WEP
<b>Authentication Method</b>	RADIUS
<b>Compliant Standards</b>	IEEE 802.1p, IEEE 802.11b, IEEE 802.11a, IEEE 802.3af, IEEE 802.11g, IEEE 802.1x, IEEE 802.11i, Wi-Fi CERTIFIED, IEEE 802.11e, IEEE 802.11n, IEEE 802.11ac
Aerial	
<b>Antenna</b>	Internal
<b>Antenna Qty</b>	4
<b>Directivity</b>	Omni-directional
Expansion / Connectivity	
<b>Interfaces</b>	1 x 1000Base-T (PoE) - RJ-45
Miscellaneous	
<b>Compliant Standards</b>	UL 2043
Power	
<b>Power Over Ethernet (PoE) Supported</b>	PoE
Software / System Requirements	
<b>OS Provided</b>	HiveOS
Manufacturer Warranty	
<b>Service &amp; Support</b>	Limited warranty - lifetime Technical support - advance parts replacement - 1 year
Environmental Parameters	
<b>Min Operating Temperature</b>	0 °C
<b>Max Operating Temperature</b>	40 °C
<b>Humidity Range Operating</b>	0 - 95%