

AP1300 Outdoor

Cudy AP1300 Outdoor access point (AC1200) Mesh System, Glgabit, IP65



Model	AP1300 Outdoor
Brend	Cudy
WIFI	WiFi5
Genişlik	Dual band
Mesh	Mesh
Tezlik	2.4Ghz/5Ghz
PoE	PoE

Specification

Hardware Features	CPU: 880 MHz Dual-Core Processor
	Flash: 16 MB (128 Mbit)
	DDR: 128 MB (1 Gbit)
	1× Gigabit Ethernet (RJ-45) Port (Support IEEE802.3af PoE and Passive PoE)
	1× Reset Button
	802.3af/at PoE
	24-57 V Passive PoE (+4,5pins; -7,8pins)
	240×100×53.7mm
	2× Detachable Omni-directional Antennas
	Pole/Wall Mounting (Kits included)
Wireless Function	Wi-Fi 5 (802.11ac/n/g/b/a)
	5 GHz, 2.4 GHz
	5 GHz: Up to 867 Mbps
	2.4 GHz: Up to 300 Mbps
	20/40/80 MHz
	Multiple SSID
	Enable/Disable Wireless Radio
	Transmit Power Control
	QoS (WMM)
	Mesh (Requires a Cudy Mesh unit/Mesh router/AC as the gateway with firmware newer than 15.28)
Band Steering	

MU-MIMO	
Beamforming	
Rate Limit	
Reboot Schedule	
Wireless Schedule	
WPA-PSK	
WPA2-PSK	
WPA-PSK/WPA2-PSK	
Access Control	
Mac Filtering	
Wireless Isolation Clients	
Weather-Proof	IP65 (Protection against any dust and low-pressure water from any directions)
	4 KV Lightning/Surge protection at the Ethernet port
	8 KV Contact / 15 KV Air ESD protection
	-20/60°C Extend -40/65°C (Booted up in advance. Performance may drop slightly.)
Operating Mode	Access Point
	Wi-Fi Router
	Range Extender
	WISP
	Mesh
Package Content	Outdoor Wireless Access Point
	2× Detachable Wi-Fi Antennas
	48 V / 0.3 A Passive PoE Adapter
	Mounting Kits
	Installation Guide
Environment	Operating Temperatures: -20~60 °C (-4~140°F) ext. -40~65 °C (-40~149°F)
	Storage Temperature: -40~70 °C (-40~158 °F)
	Operating Humidity: 10~90% RH non-condensing
	Storage Humidity: 5~90% RH non-condensing
System Requirements	Operating system that supports network/Wi-Fi connectivity, such as Windows, Android, macOS, iOS, or Linux