

UniFi® CLOUD KEY

UniFi® Controller Hybrid Cloud

Model: UC-CK

Secure UniFi Hybrid Cloud Technology

Fully Integrated, Stand-Alone UniFi Controller Hardware

Remote, Private Cloud Access to the UniFi Controller



UniFi® CLOUD KEY

UniFi Controller with Hybrid Cloud

Big things do come in small packages. We took one of our biggest ideas and engineered it to fit into a tiny form factor. Introducing the UniFi Cloud Key, a miniaturized marvel of technology.

The UniFi Cloud Key is an integrated computer and software controller minus the bulk. It features a quad-core processor with 2 GB RAM, operating the latest version of the UniFi Controller with built-in hybrid cloud technology.

Breakthrough Efficiency

The UniFi Cloud Key is fully capable of configuring and managing dozens of UniFi devices in your deployment. Replacing a dedicated server or computer, the UniFi Cloud Key is an ultra-low energy solution with virtually no footprint.

Hybrid Cloud Technology

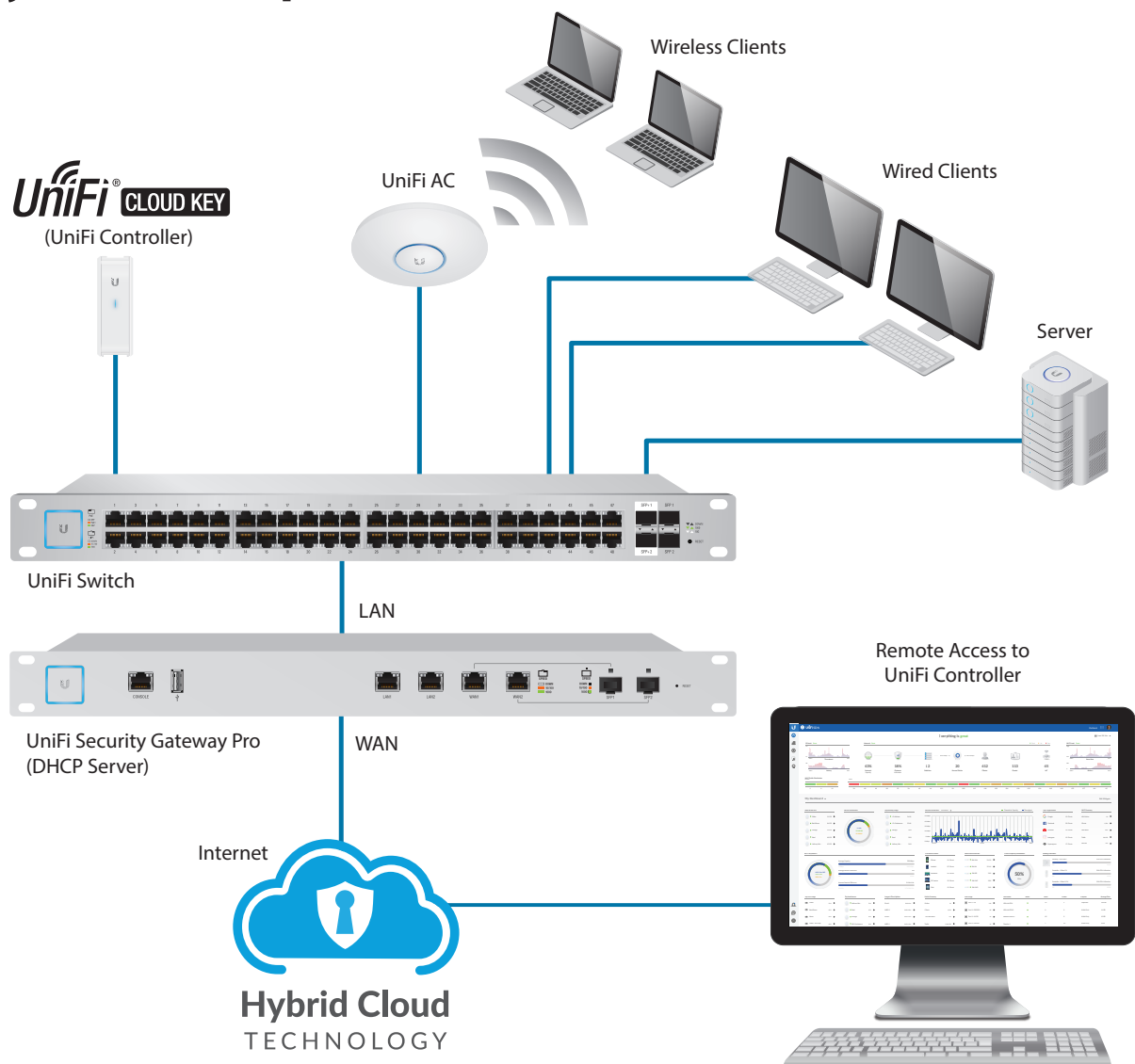
The Ubiquiti® hybrid cloud configuration provides a secure, private SSO (Single Sign-On) to access all of your UniFi deployments from anywhere in the world. With the Ubiquiti hybrid cloud, a third-party hosted cloud service is not required, so all of your personal data and network information remains local and secure—the way it should be.

Incredible, Agile Scalability

Add, provision, configure, monitor, and manage all of your UniFi devices, whether in one or thousands of private networks—all from a central control plane.

Easily accessible through any standard web browser, the UniFi Cloud Key is a powerful solution for managing your UniFi networks across the campus or across the globe.

System Example



UniFi Controller

Designed for convenient management, the UniFi Controller software allows admins to configure and monitor UniFi devices using a graphical user interface. There is no separate software, licensing, hosting, or support fee.

Multi-Site Management

A UniFi Cloud Key installed at each deployment site provides an always-on, private UniFi cloud service. Every site is accessible through its assigned secure SSO. Each UniFi Cloud Key is independent with its own network monitoring, configuration, maps, statistics, and admin accounts.

Improved User Experience

Redesigned to be more intuitive and easier to navigate, the new UI raises the bar for enterprise network management efficiency. Important network details are logically organized for a simplified, yet powerful, interface.

Network Overview

A comprehensive overview of your network health is readily available in the new dashboard. Monitor your network's vitals and make on-the-fly adjustments as needed.

Detailed Analytics

Use the configurable reporting and analytics to monitor large user groups and expedite troubleshooting.

LAN/WLAN Groups

The UniFi Controller can manage flexible configurations of large deployments. Create multiple LAN and WLAN groups and assign them to the respective UniFi devices.

Wi-Fi Management

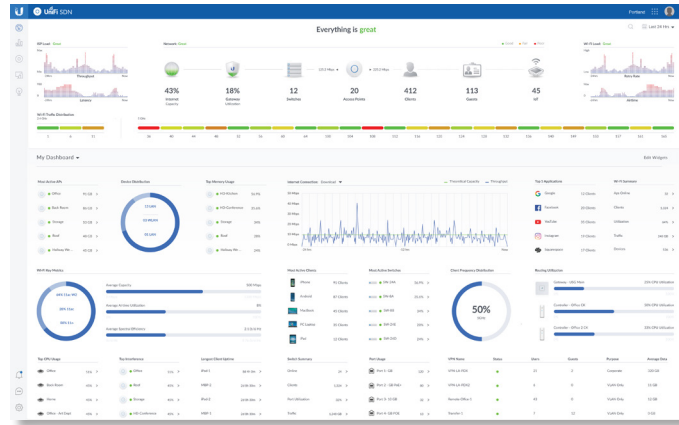
Use the UniFi Controller to provision UniFi APs, configure wireless networks, map out networks, and quickly manage system traffic. Powerful Wi-Fi management features include:

- RF monitoring and device mapping
- Detailed RF performance analysis
- Band steering support
- Guest portal/hotspot support

Router and Switch Management

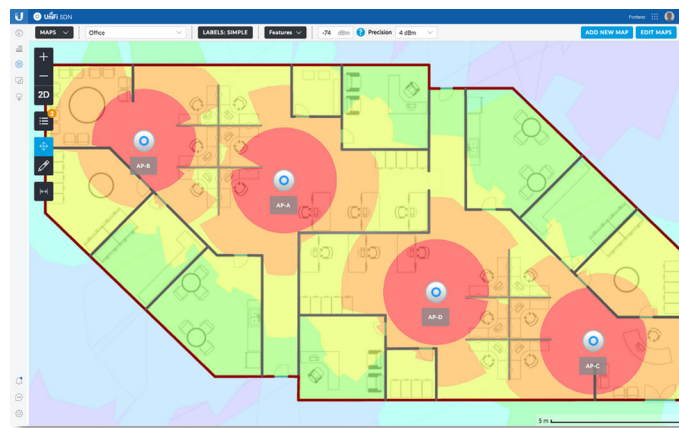
Use the UniFi Controller to provision UniFi Security Gateways and Switches. Configure a variety of features:

- WAN/LAN/VLAN configuration
- Operation mode (switching, mirroring, or aggregate) per port
- PoE setting per port (device dependent)
- Jumbo frame and flow control services
- Monitor and analyze performance of each port



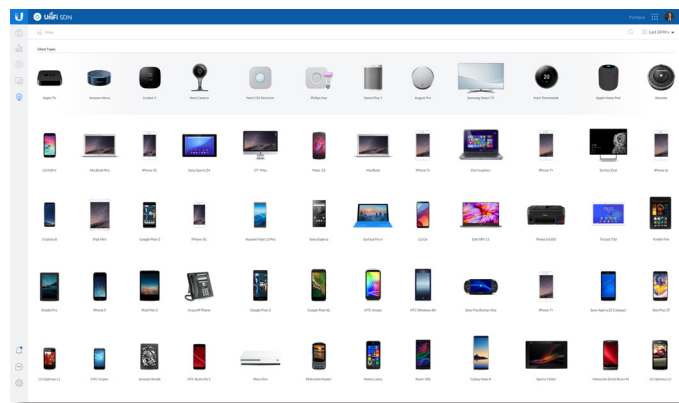
Dashboard

UniFi provides a visual representation and status information about different aspects of your network.



Wi-Fi RF Map

Monitor UniFi APs and analyze the surrounding RF environment.



Insights

UniFi displays the client types for a specific time period.

Specifications

UniFi Cloud Key	
Dimensions	21.7 x 43.4 x 121.9 mm (0.85 x 1.71 x 4.80")
Weight	110 g (3.88 oz)
Processor	Quad-Core SoC
Memory	2 GB DDR
Internal Storage	16 GB
Networking Interface	(1) 10/100/1000 Ethernet Port
Buttons	(1) Reset to Defaults Shutdown
Power Method PoE	48V 802.3af or Passive PoE (Pairs 4, 5+; 7, 8 Return)
USB Type C	5V
Power Supply	802.3af PoE or USB-C 5V, Minimum 1A
Max. Power Consumption	5W
Operating Temperature	0 to 40° C (32 to 104° F)
Operating Humidity	20 to 90% Noncondensing
Certifications	CE, FCC, IC



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