D&H TECHNICAL SOLUTIONS WHITE PAPER





Ubiquiti Dream Machine Pro

An Enterprise-Grade, Rack-Mountable Gateway Fire-wall Solution from a Single Platform

The D&H Tech Solutions team is providing a product review of Ubiquiti's Dream Machine Pro after performing a demo test in the D&H Solutions Lab.

UNIFI CLOUD GATEWAY

The Dream Machine Pro is one of Ubiquiti's UniFi consoles that secures your organization and enables end-to-end IT se-curity on a single platform. This enterprise-grade gateway fire-wall can be deployed in any type of business environment such as office, retail, hospitality, and education workplaces.

Running on the UniFi OS system, it can host all the current and future UniFi Controllers which means that you only need one device and one interface to manage all facets of your UniFi network—access points, VoIP phones, security cameras, switching, and more!

In conjunction with UniFi's ecosystem, the UDM Pro console is license-free so you can host your network with no recurring fees.

UNIFI DREAM MACHINE PRO

All-in-one net-work appliance powered by a fast 1.7GHz quad-core processor.



The UDM Pro combines mul-tiple functions into

a single device including Advanced Security Gateway with built-in switch, dual WAN ports, embedded Enterprise Software, a 3.5" HDD Bay for NVR Storage, and more. The UDM Pro supports multiple redundancy options such as Dual WAN with failover, LTE failover re-dundancy, and power supply redundancy and failover.

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SETUP AND CONFIGURATION

Ubiquiti makes it simple for a network administrator to setup and configure their network. Using the web or mobile app, you can get your network up and running in a matter of minutes.

Setting up the Dream Machine Pro out of the box is relatively easy. The device walks you through the process without any issues. UniFi's UI interface is intuitive and easy to navigate. In just a few clicks, you can configure your network for site to site interconnectivity.

D&H Sales Engineer, Corey Morgan

FEATURES

The Dream Machine Pro feature set is full as an all-in-one solution. It serves as a router, firewall, switch, and network con-troller. The web GUI and mobile app are very easy to use and allow for simplified network and security configuration.

With its ability to handle multiple Ubiquiti ecosystems like Network, Protect, Access, Talk, Connect, and more, the UDM-PRO is the heart of your Ubiquiti UniFi network sys-tem.

D&H Sr. Sales Engineer, Josh Shaffner

DREAM MACHINE PRO VS THE CLOUD KEY GEN2 PLUS

While both UniFi consoles run all of UniFi's software (Network, Protect, Access, Talk, UID), the key differences between the console units is in the storage and additional functionality.

Functionality

The Dream Machine Pro is an all-in-one network device per-forming as a router, firewall, switch and network controller. The cloud key gen2 plus is only a network controller.

Storage

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The cloud key gen2 plus has a 2.5" hard drive bay and comes pre-installed with a 1TB hard drive with expandable option up to 5TB. The Dream Machine Pro has a 3.5" hard drive bay with hard drives that need to be purchased separately.



PRE-SALES

Reach out to the D&H Tech Solutions team for presales support, BOM creation/support, and additional pre-sales technical assistance.



D&H has dedicated vendor sales specialists to assist you as well!

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