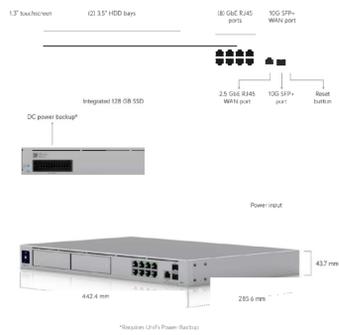


Dream Machine Pro Max

UDM-Pro-Max

[Datasheet](#) [In The Box](#) [Marketing Images](#) [Installation Guide](#)



Mechanical

Dimensions	442.4 x 43.7 x 285.6 mm (17.4 x 1.7 x 11.2")
Weight	4.7 kg (10.4 lb)
Enclosure material	Aluminium CNC, SGCC steel
Mount material	SGCC steel

Hardware

Processor	Quad-core ARM® Cortex®-A57 at 2.0 GHz
System memory	8 GB DDR4
On-board storage	32 GB eMMC Integrated 128 GB SSD

Management interface

Ethernet
Bluetooth

Networking interface

LAN:
(8) GbE RJ45 ports
(1) 10G SFP+ port

WAN:
(1) 2.5 GbE RJ45 port
(1) 10G SFP+ port

IDS/IPS throughput

5 Gbps*
*Measured with iPerf3 on a DHCP network. Performance may be reduced with PPPoE depending on ISP implementation.

Power method

(1) Universal AC input, 100–240V AC, 2A Max., 50/60 Hz
(1) USP-RPS DC input, 11.5V DC, 8.7A

Power supply

AC/DC, internal, 100W

Supported voltage range

100–240V AC

Max. power consumption

100W

ESD/EMP protection

Air: ± 15kV, contact: ± 8kV

LCM display

(1) 1.3" touchscreen

Button

Factory reset

Ambient operating temperature

-10° to 40° C (14° to 104° F)

Ambient operating humidity

5 to 95% noncondensing

Certifications

CE, FCC, IC

Gateway Features

Performance

Redundant WAN with failover and load balancing
WiFi QoS with UniFi APs
Application, domain, and country-based QoS
Application and device type identification
Additional internet failover with LTE Backup
Internet quality and outage reporting

Next-generation security

Application-aware firewall rules
Signature-based IPS/IDS threat detection
Content, country, domain, and ad filtering
VLAN/subnet-based traffic segmentation
Full stateful firewall

Advanced networking

License-free SD-WAN
WireGuard, L2TP and OpenVPN server
OpenVPN client
OpenVPN and IPsec site-to-site VPN
One-click Teleport and Identity VPN
Policy-based WAN and VPN routing
DHCP relay
Customizable DHCP server
IGMP proxy
IPv6 ISP support

LEDs

Ethernet

Green: link/activity

SFP+

Green: link/activity

HDD

White: disk activity
Amber: disk error

RPS

Blue: ready