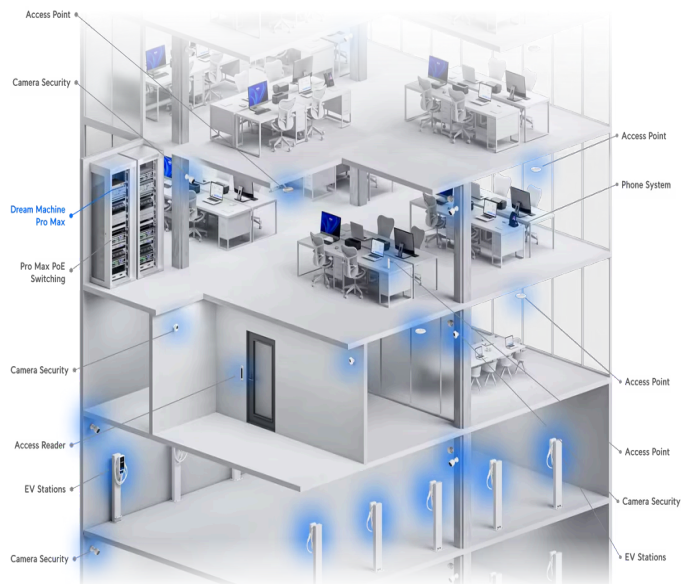
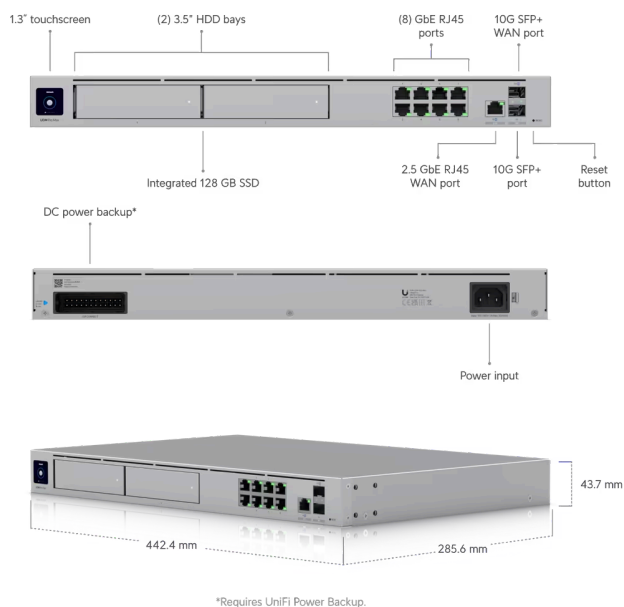




Dream Machine Pro Max

UDM-Pro-Max



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

	<p>WAN:</p> <ul style="list-style-type: none"> (1) 2.5 GbE RJ45 port (1) 10G SFP+ port
IDS/IPS throughput	<p>5 Gbps*</p> <p>*Measured with iPerf3 on a DHCP network. Performance may be reduced with PPPoE depending on ISP implementation.</p>
Power method	<ul style="list-style-type: none"> (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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> License-free SD-WAN WireGuard, L2TP and OpenVPN server OpenVPN client OpenVPN and IPsec site-to-site VPN One-click Teleport and Identity VPN

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