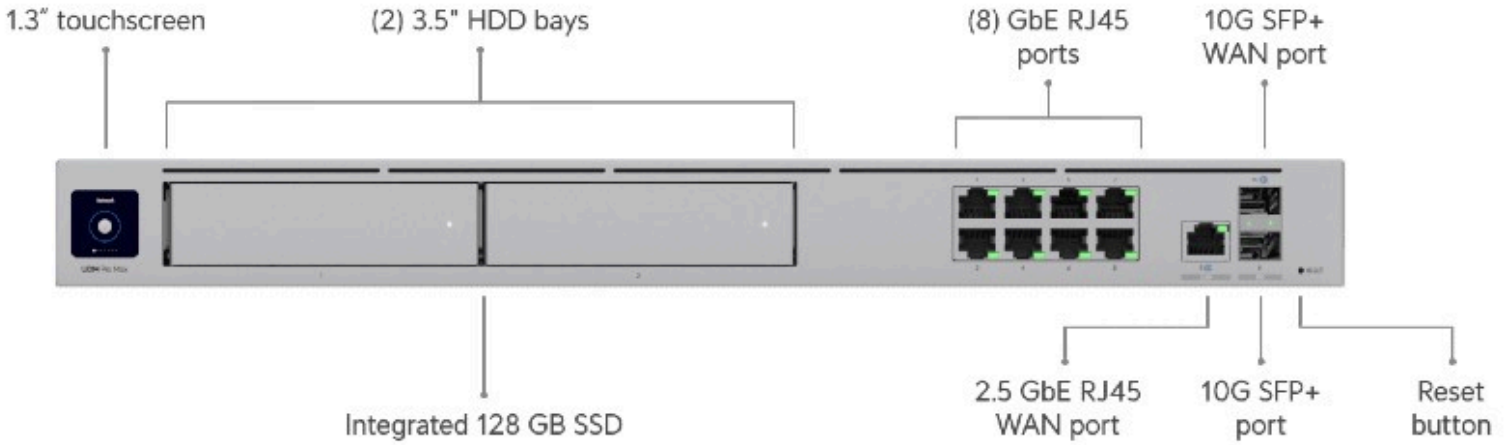
Dream Machine Pro Max

UDM-Pro-Max

Overview	
Dimensions	442.4 x 43.7 x 285.6 mm
UniFi Application Suite	Network, Protect, Access, Talk, Connect
Managed UniFi Devices	200+
Managed Cameras	(50) HD, (25) 2K, (15) 4K
Simultaneous Users Connected	2,000+
Max. WAN Port Count	8
Default WAN Ports	(1) 10G SFP+, (1) 2.5 GbE RJ45
Port Layout	1 GbE RJ45: 8 (1G/100M/10M) 2.5 GbE RJ45: 1 (2.5G/1G/100M/10M) 10G SFP+: 2 (10G/1G)
IDS/IPS Throughput	5 Gbps
Form Factor	Rack mount (1U)
Redundancy	Shadow Mode (VRRP) Gateway Failover, DC Power Backup
Security	
Stateful Firewall	✓
Application-Aware Layer 7 Firewall	✓
DPI & Traffic Identification	✓
Zone-Based Firewall Advanced Filtering	✓
Content Filtering	✓
Intrusion Prevention (IPS/IDS)	✓
Ad Blocking	✓
IDS/IPS Signatures	55,000+ with CyberSecure
VLAN/Subnet-based Segmentation	✓
VPN & SD-WAN	
License-Free SD-WAN	✓
Site-to-Site VPN (Site Magic)	✓
IPsec	✓
OpenVPN	✓
VPN Server	Identity Endpoint One-Click VPN ✓, L2TP ✓ Teleport Zero-Configuration VPN ✓, WireGuard ✓, OpenVPN ✓
VPN Client	OpenVPN ✓, WireGuard ✓
Networking	
Multi-WAN Load Balancing	✓
Shadow Mode (VRRP) High Availability	✓
Dynamic Routing	OSPF ✓, BGP ✓

Advanced QoS	✓
Multicast DNS (mDNS)	✓
Advanced NAT	✓
Integrated RADIUS Server	✓
RADIUS over TLS (RadSec)	✓
Additional Internet Failover	✓
Internet Quality & Outage Reporting	✓
MAC Address Table Size	4,000
Policy-based WAN/VPN Routing	✓
Customizable DHCP Server	✓
IPv6 ISP Support	✓
IGMP Proxy	✓
Hardware	
NVR Storage	(2) 3.5" NVR HDD bays, Built-in 128 GB SSD
Max. Power Consumption	60W
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
Processor	Quad-core ARM Cortex-A57 at 2.0 GHz
System Memory	8 GB
On-board Storage	32 GB eMMC, 128 GB SSD (Integrated)
Weight	4.7 kg
Enclosure Material	Aluminium CNC, SGCC steel
Mount Material	SGCC steel
LCM Display	1.3" touchscreen
Management	Ethernet, Bluetooth
LEDs	Ethernet ✓, SFP+ ✓, RPS ✓, PSU ✓, HDD ✓
Button	(1) Factory-reset
ESD/EMP Protection	Air: ±15kV, Contact: ±8kV
Ambient Operating Temperature	-10 to 40° C
Ambient Operating Humidity	5 to 95% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel, SRRC







*Requires UniFi Power Backup.