

# UniFi

## DATASHEET

### UDM-Pro-Max

**Dream Machine Pro Max**  
UDM-Pro-Max

Datasheet    In The Box    Marketing Images    Installation Guide

**Overview**

Dimensions	442.4 x 43.7 x 285.6 mm (17.4 x 1.7 x 11.2")
UniFi Application Suite	
Network	✓
Protect	✓
Access	✓
Talk	✓
Connect	✓
Managed UniFi Devices	200+

Policy-based WAN and VPN Routing	✓
Customizable DHCP Server	✓
IPv6 ISP Support	✓
IGMP Proxy	✓
<b>Hardware</b>	
NVR Storage	(2) 3.5" NVR HDD bays Built-in 128 GB SSD for Faster Experience
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
Heat Dissipation	205 BTU/hr
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 (10.4 lb)
Enclosure Material	Aluminium CNC, SGCC steel
Mount Material	SGCC steel
LCM Display	1.3" touchscreen
Management	Ethernet Bluetooth
<b>LEDs</b>	
Ethernet	✓
SFP+	✓
RPS	✓
PSU	✓
HDD	✓

License-Free SD-WAN	✓
Site-to-Site VPN	
Site Magic	✓
IPsec	✓
OpenVPN	✓
VPN Server	
Identity Endpoint One-Click VPN	✓
Teleport Zero-Configuration VPN	✓
WireGuard	✓
OpenVPN	✓
L2TP	✓
VPN Client	
OpenVPN	✓
WireGuard	✓
<b>Networking</b>	
Multi-WAN Load Balancing	✓
Shadow Mode (VRRP) High Availability	✓
Dynamic Routing	
OSPF	✓
BGP	✓
Advanced QoS	✓
Multicast DNS (mDNS)	✓
Advanced NAT (SNAT / DNAT / Masquerade / NAT Pooling / 1-to-1 NAT)	✓
Integrated RADIUS Server	✓
RADIUS over TLS (RadSec)	✓
Additional Internet Failover with UniFi LTE Backup	✓
Internet Quality and Outage Reporting	✓

Managed Cameras	(50) HD (25) 2K (15) 4K
Managed Access Hubs	150
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
<b>Security</b>	
Stateful Firewall	✓
Application-Aware Layer 7 Firewall	✓
DPI & Traffic Identification	✓
Zone-Based Firewall Advanced Filtering (Regions, Domains, Apps)	✓
Content Filtering	✓
Intrusion Prevention (IPS/IDS)	✓
Ad Blocking	✓
IDS/IPS Signatures	55,000+ with CyberSecure
VLAN/Subnet-based Traffic Segmentation	✓
<b>VPN &amp; SD-WAN</b>	
Button	(1) Factory-reset
ESD/EMP Protection	Air: ± 15kV, contact: ± 8kV
Ambient Operating Temperature	-10 to 40° C (14 to 104° F)
Ambient Operating Humidity	5 to 95% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC, Anatel: 06369-24-08356, SRRC