

## Overview

|            |  |
|------------|--|
| Dimensions | 212.8 x 127.6 x 30 mm<br>(8.3 x 5 x 0.5 ") |
|------------|--|

### UniFi Application Suite

|         |     |
|---------|-----|
| Network | Yes |
|---------|-----|

|         |     |
|---------|-----|
| Protect | Yes |
|---------|-----|

|        |     |
|--------|-----|
| Access | Yes |
|--------|-----|

|      |     |
|------|-----|
| Talk | Yes |
|------|-----|

|         |     |
|---------|-----|
| Connect | Yes |
|---------|-----|

|                       |     |
|-----------------------|-----|
| Managed UniFi Devices | 50+ |
|-----------------------|-----|

|                 |                             |
|-----------------|-----------------------------|
| Managed Cameras | (15) HD<br>(8) 2K<br>(5) 4K |
|-----------------|-----------------------------|

|                              |      |
|------------------------------|------|
| Simultaneous Users Connected | 500+ |
|------------------------------|------|

|                   |                                 |
|-------------------|---------------------------------|
| Default WAN Ports | (1) 10G SFP+<br>(1) 10 GbE RJ45 |
|-------------------|---------------------------------|

|           |                                  |
|-----------|----------------------------------|
| LAN Ports | (1) 10G SFP+<br>(4) 2.5 GbE RJ45 |
|-----------|----------------------------------|

|                    |        |
|--------------------|--------|
| IDS/IPS Throughput | 5 Gbps |
|--------------------|--------|

|             |                 |
|-------------|-----------------|
| Form Factor | Compact desktop |
|-------------|-----------------|

## Security

|                   |     |
|-------------------|-----|
| Stateful Firewall | Yes |
|-------------------|-----|

|                                    |     |
|------------------------------------|-----|
| Application-Aware Layer 7 Firewall | Yes |
|------------------------------------|-----|

|                              |     |
|------------------------------|-----|
| DPI & Traffic Identification | Yes |
|------------------------------|-----|

|  |     |
|--|-----|
| Zone-Based Firewall Advanced Filtering<br>(Regions, Domains, Apps) | Yes |
|--|-----|

|                   |     |
|-------------------|-----|
| Content Filtering | Yes |
|-------------------|-----|

|                                |     |
|--------------------------------|-----|
| Intrusion Prevention (IPS/IDS) | Yes |
|--------------------------------|-----|

|             |     |
|-------------|-----|
| Ad Blocking | Yes |
|-------------|-----|

|                    |                          |
|--------------------|--------------------------|
| IDS/IPS Signatures | 55,000+ with CyberSecure |
|--------------------|--------------------------|

## VPN & SD-WAN

License-Free SD-WAN Yes

### Site-to-Site VPN

Site Magic Yes

IPsec Yes

OpenVPN Yes

### VPN Server

Identity Endpoint One-Click VPN Yes

Teleport Zero-Configuration VPN Yes

WireGuard Yes

OpenVPN Yes

L2TP Yes

### VPN Client

OpenVPN Yes

WireGuard Yes

### Site-to-Site VPN Single Tunnel Throughput

Site Magic 20

### VPN Client Single Tunnel Throughput

WireGuard 8

OpenVPN 8

## Networking

Multi-WAN Load Balancing Yes

### Dynamic Routing

OSPF Yes

Advanced QoS Yes

Multicast DNS (mDNS) Yes

Advanced NAT (SNAT / DNAT / Yes

Masquerade / NAT Pooling / 1-to-1 NAT)

Integrated RADIUS Server Yes

RADIUS over TLS (RadSec) Yes

Additional Internet Failover with UniFi LTE Backup Yes

Internet Quality and Outage Reporting Yes

MAC Address Table Size 4,000

## Hardware

NVR Storage Selectable NVMe SSD up to 2 TB

PoE Budget 30W

Max. PoE Wattage per Port by PSE

PoE+ 30W

Voltage Range PoE Mode 50-57V

Max. Power Consumption 29.4W (Excluding PoE output)

Power Method DC jack (54V DC/1.1A)

Power Supply 54V DC/1.1A  
(adapter included)

Supported Voltage Range 100-240V AC

Processor Quad-core ARM® Cortex®-A73 at 2.2 GHz

System Memory 3 GB

Weight Without SSD: 675 g (1.5 lb)  
With SSD: 734 g (1.6 lb)

Enclosure Material Polycarbonate

LCM Display 0.96" status display

Management Ethernet  
Bluetooth

LEDs

Ethernet Yes

SFP+ Yes

ESD/EMP Protection Air: ± 8kV, contact: ± 4kV

|                               |                           |
|-------------------------------|---------------------------|
| Ambient Operating Temperature | 0 to 40° C (32 to 104° F) |
| Ambient Operating Humidity    | 5 to 95% noncondensing    |
| Certifications                | CE, FCC, IC               |
| Button                        | (1) Factory-reset         |