

Ubiquiti EF-Core — Enterprise Firewall Core

Specification Detail

1. Processor 24-core ARM v9 at 2.5 GHz
2. System Memory 32 GB
3. Storage 128 GB SSD (integrated)
4. Form Factor 1U Rack-mountable
5. Default WAN Ports (1) 100G QSFP28, (1) 25G SFP28, (1) 10GbE RJ45
6. Max. WAN Port Count 8
7. Port Layout 2 × 1GbE RJ45, 8 × 10GbE RJ45, 4 × 25G SFP28, 4 ×
8. 100G QSFP28, 1 × MGMT
9. IDS/IPS Throughput 79 Gbps
10. IDS/IPS Signatures 95,000+ (with CyberSecure Enterprise)
11. Concurrent Sessions 10 Million
12. New Sessions / Second 120,000
13. SSL/TLS Inspection 10,000 concurrent sessions
14. Max. Managed Devices 2,250+ UniFi devices
15. Simultaneous Users 22,500+
16. Redundancy Shadow Mode (VRRP), Hot-Swappable PSUs (2 ×
17. 550W)
18. Display 1.3" LCM Touchscreen
19. Max. Power Consumption 171W
20. Power Supply Universal AC 100–240V, (2) Hot-Swappable 550W
21. Certifications CE, FCC, IC



Ubiquiti UCG-Max (UniFi Cloud Gateway Max)

Specification Detail

1. Processor Quad-core ARM Cortex-A55, 1.8 GHz
2. RAM 2 GB DDR4
3. Storage 16 GB eMMC
4. Form Factor 1U Rack-mountable
5. WAN Port 1 × 2.5GbE RJ45 + 1 × 10G SFP+
6. LAN Port 1 × 2.5GbE RJ45
7. Built-in PoE Ports 2 × 802.3bt PoE++ (up to 60W per port)
8. Routing Throughput Up to 2.5 Gbps
9. IDS/IPS Throughput Up to 600 Mbps
10. VPN Throughput Up to 1.5 Gbps
11. Max. Managed Devices Up to 500 UniFi devices
12. Built-in Controller Yes — UniFi OS (no Cloud Key needed)
13. Display Built-in LCD status display
14. Max. Power Consumption 78W
15. Certifications CE, FCC, IC

