

PAN-OS Performance Report

Peak Report (30d)

Peak Statistics Summary

Generated on: 2025-10-02 10:28:23

| Hostname | Firewall IP | Model | Generation | Max Sessions | Peak Input (Mbps) | Peak Output (Mbps) | Peak CPU (%) | Peak DP (%) |
|--------------|---------------|--------|------------|--------------|-------------------|--------------------|--------------|-------------|
| pa450-mgmt | 192.168.0.242 | PA-450 | 4 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |
| PA-220 | 192.168.0.243 | PA-220 | 3 | 0 | 0.08 | 0.00 | 10.17 | 2.54 |
| pa220-2-mgmt | 192.168.0.244 | PA-220 | 3 | 0 | 0.08 | 0.00 | 10.00 | 2.50 |
| PA-440 | 192.168.0.245 | PA-440 | 4 | 4235 | 368.11 | 368.10 | 26.83 | 13.75 |
| pa540-mgmt | 192.168.0.246 | PA-540 | 5 | 0 | 0.00 | 0.00 | 0.00 | 0.00 |

Device Capacity Details

PAN-OS Capacity Report

Generated on: 2025-10-02 10:28:23

Device: pa450-mgmt (192.168.0.242)

Model: PA-450 | PAN-OS: 10.2.5
Last Usage Data: 2025-10-02 10:23:28.805275

| Metric | Current Usage | Max Capacity | Utilization |
|----------------------|---------------|--------------|-------------|
| Security Rules | 1 | 2,500 | 0.0% |
| NAT Rules | 0 | 3,000 | 0.0% |
| SSL Decrypt Sessions | 0 | N/A | 0.0% |
| Address Objects | 0 | 15,000 | 0.0% |
| Service Objects | 0 | 2,000 | 0.0% |
| IPsec Tunnels | 0 | 2,800 | 0.0% |
| Routes | 0 | 7,500 | 0.0% |
| Multicast Routes | 0 | 1,500 | 0.0% |
| ARP Entries | 0 | 6,000 | 0.0% |
| BFD Sessions | N/A | N/A | 0.0% |

| | | | |
|--------------------------|---|---------|------|
| DNS Cache Entries | 1 | 50,000 | 0.0% |
| Registered IPs (User-ID) | 0 | 100,000 | 0.0% |

Device: PA-220 (192.168.0.243)

Model: PA-220 | PAN-OS: 10.2.5
Last Usage Data: 2025-10-02 10:23:37.412041

| Metric | Current Usage | Max Capacity | Utilization |
|--------------------------|---------------|--------------|-------------|
| Security Rules | 3 | 500 | 0.6% |
| NAT Rules | 0 | 400 | 0.0% |
| SSL Decrypt Sessions | 0 | N/A | 0.0% |
| Address Objects | 103 | 2,500 | 4.1% |
| Service Objects | 128 | 1,000 | 12.8% |
| IPsec Tunnels | 0 | 1,000 | 0.0% |
| Routes | 0 | 10,000 | 0.0% |
| Multicast Routes | 0 | 500 | 0.0% |
| ARP Entries | 0 | 1,500 | 0.0% |
| BFD Sessions | N/A | N/A | 0.0% |
| DNS Cache Entries | 1 | 15,000 | 0.0% |
| Registered IPs (User-ID) | 0 | 1,000 | 0.0% |

Device: pa220-2-mgmt (192.168.0.244)

Model: PA-220 | PAN-OS: 9.1.6
Last Usage Data: 2025-10-02 10:23:42.923275

| Metric | Current Usage | Max Capacity | Utilization |
|--------------------------|---------------|--------------|-------------|
| Security Rules | 1 | 500 | 0.2% |
| NAT Rules | 0 | 400 | 0.0% |
| SSL Decrypt Sessions | 0 | N/A | 0.0% |
| Address Objects | 0 | 2,500 | 0.0% |
| Service Objects | 0 | 1,000 | 0.0% |
| IPsec Tunnels | 0 | 1,000 | 0.0% |
| Routes | 0 | 10,000 | 0.0% |
| Multicast Routes | 0 | 500 | 0.0% |
| ARP Entries | 0 | 1,500 | 0.0% |
| BFD Sessions | N/A | N/A | 0.0% |
| DNS Cache Entries | 0 | 30,000 | 0.0% |
| Registered IPs (User-ID) | 0 | 1,000 | 0.0% |

Device: PA-440 (192.168.0.245)

Model: PA-440 | PAN-OS: 11.2.6
Last Usage Data: 2025-10-02 10:23:48.366520

| Metric | Current Usage | Max Capacity | Utilization |
|----------------|---------------|--------------|-------------|
| Security Rules | 34 | 2,000 | 1.7% |

| | | | |
|--------------------------|-----|--------|------|
| NAT Rules | 16 | 3,000 | 0.5% |
| SSL Decrypt Sessions | 0 | N/A | 0.0% |
| Address Objects | 108 | 10,000 | 1.1% |
| Service Objects | 133 | 1,500 | 8.9% |
| IPsec Tunnels | 11 | 2,800 | 0.4% |
| Routes | 36 | 5,000 | 0.7% |
| Multicast Routes | 0 | 500 | 0.0% |
| ARP Entries | 2 | 3,000 | 0.1% |
| BFD Sessions | N/A | 16 | 0.0% |
| DNS Cache Entries | 34 | 40,000 | 0.1% |
| Registered IPs (User-ID) | 46 | 50,000 | 0.1% |

Device: pa540-mgmt (192.168.0.246)

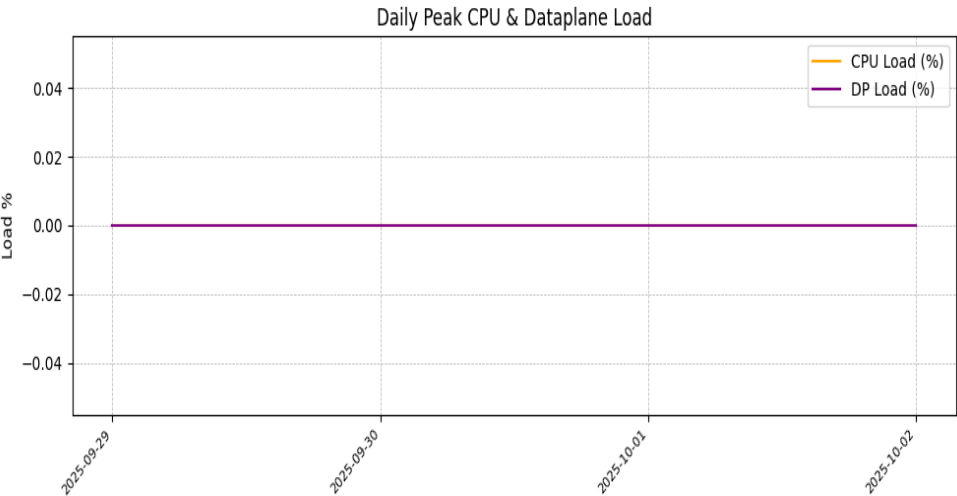
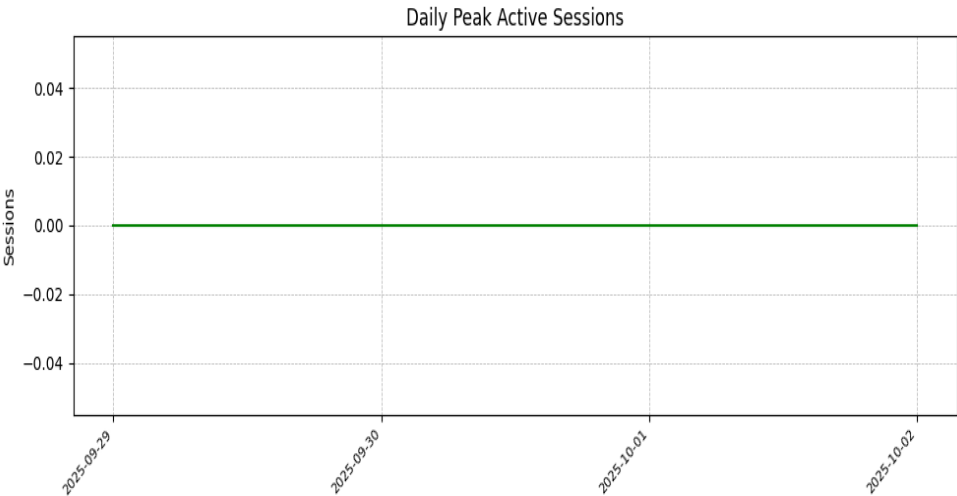
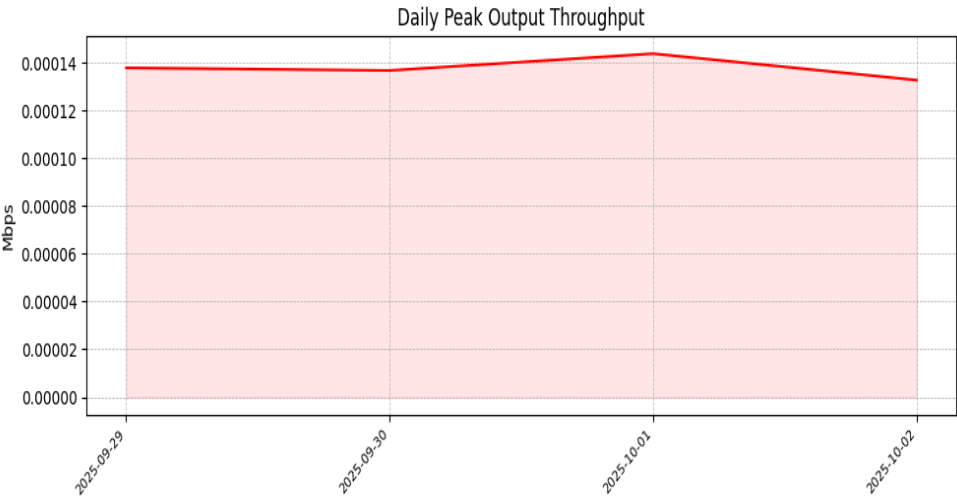
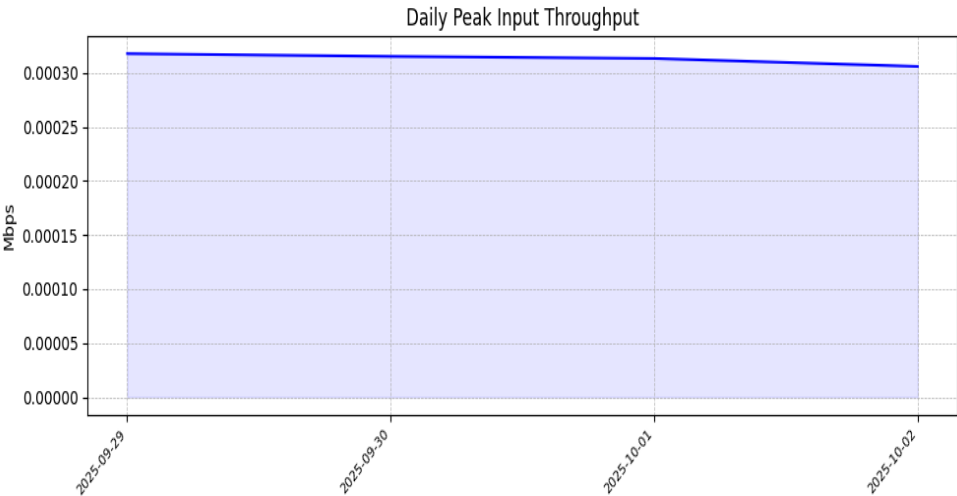
Model: PA-540 | PAN-OS: 12.1.2
Last Usage Data: 2025-10-02 10:23:51.647943

| Metric | Current Usage | Max Capacity | Utilization |
|----------------------|---------------|--------------|-------------|
| Security Rules | 32 | 2,000 | 1.6% |
| NAT Rules | 16 | 3,000 | 0.5% |
| SSL Decrypt Sessions | 0 | N/A | 0.0% |
| Address Objects | 107 | 10,000 | 1.1% |
| Service Objects | 133 | 1,500 | 8.9% |
| IPsec Tunnels | 10 | 2,800 | 0.4% |

| | | | |
|--------------------------|-----|--------|------|
| Routes | 0 | 5,000 | 0.0% |
| Multicast Routes | 0 | 1,000 | 0.0% |
| ARP Entries | 0 | 3,000 | 0.0% |
| BFD Sessions | N/A | 16 | 0.0% |
| DNS Cache Entries | 1 | 3,072 | 0.0% |
| Registered IPs (User-ID) | 0 | 50,000 | 0.0% |

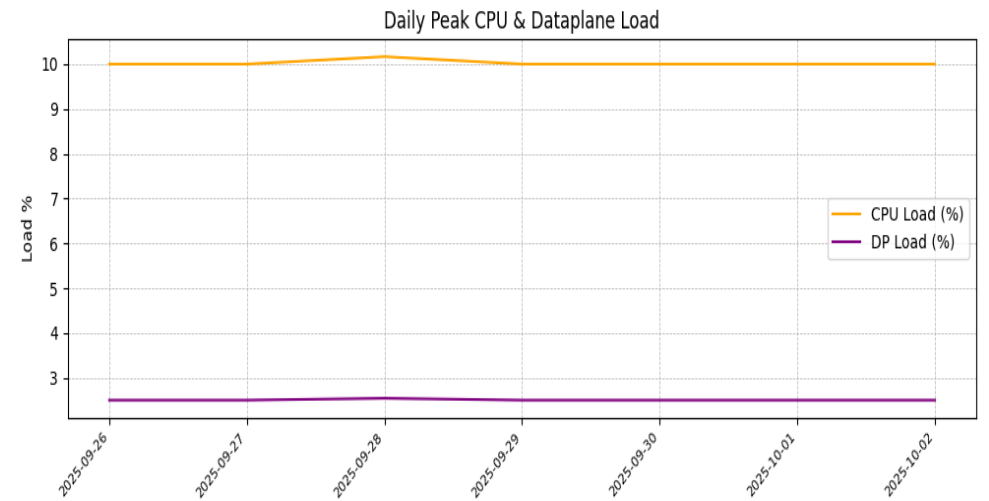
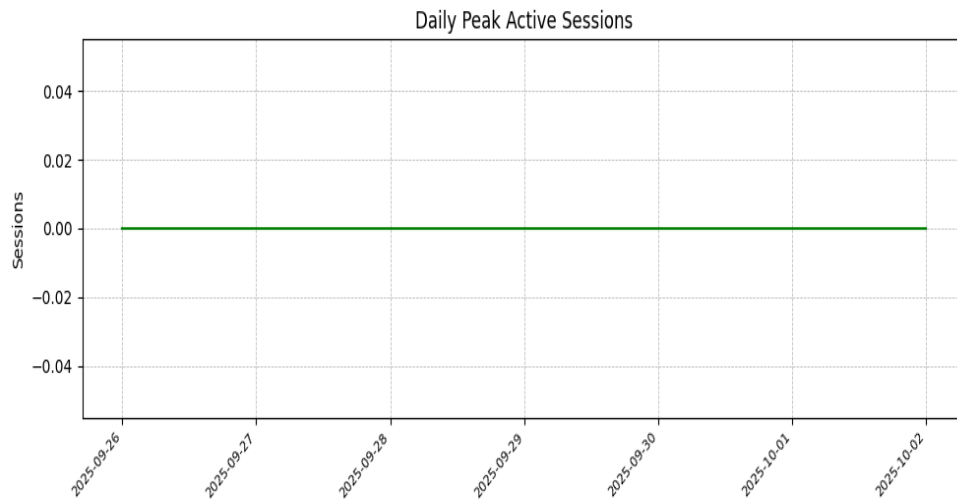
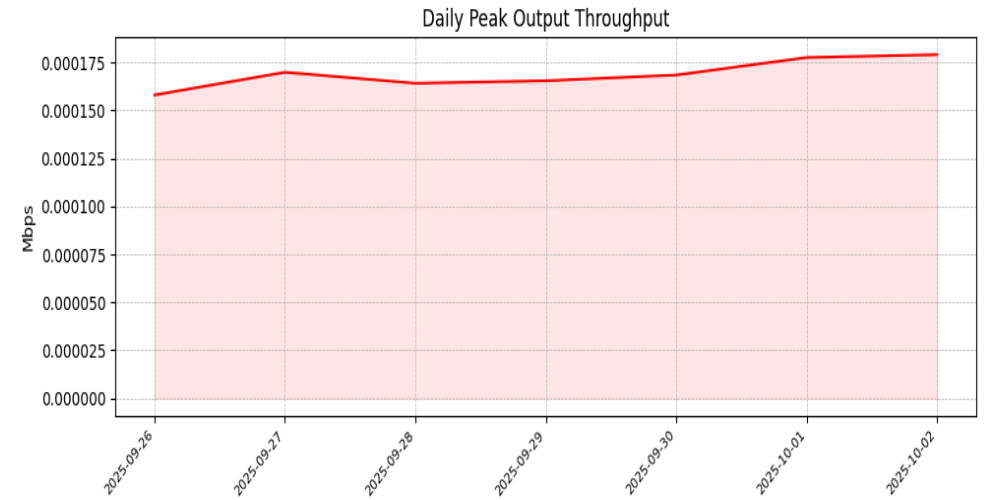
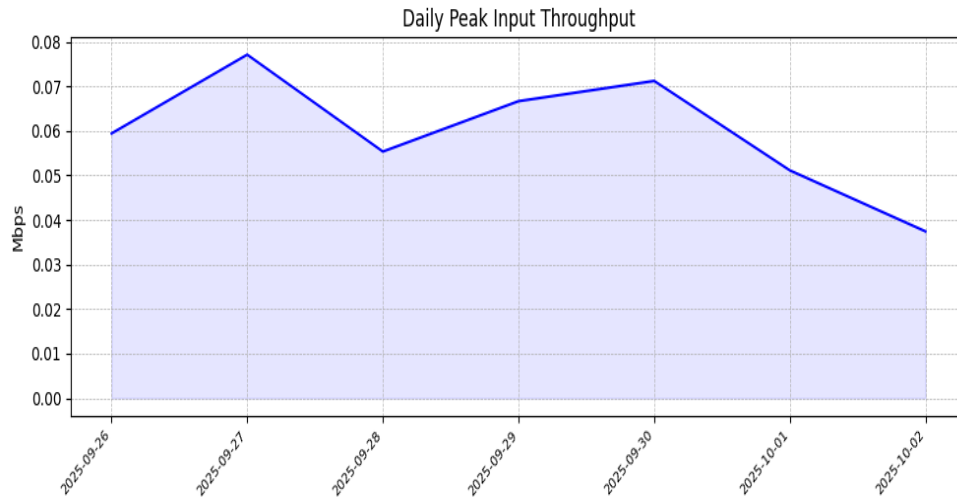
Graphs for pa450-mgmt (192.168.0.242)

Model: PA-450 | Generation: 4



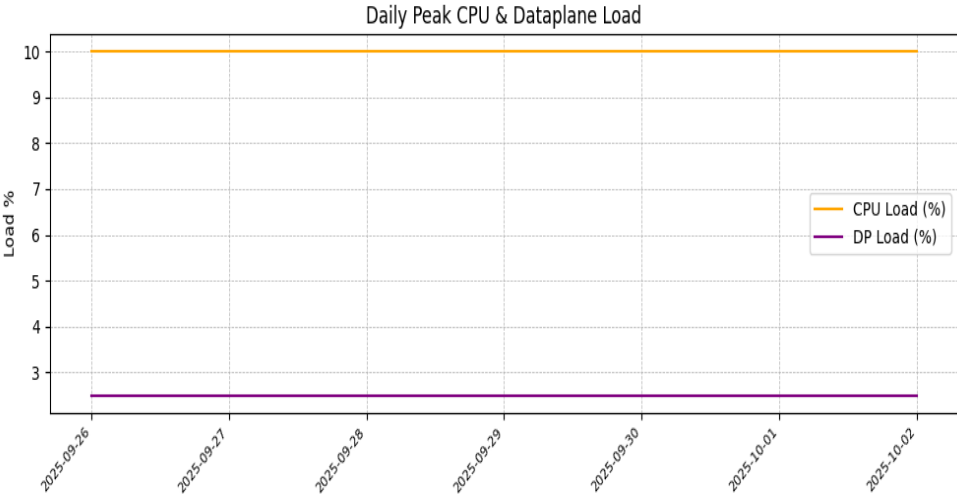
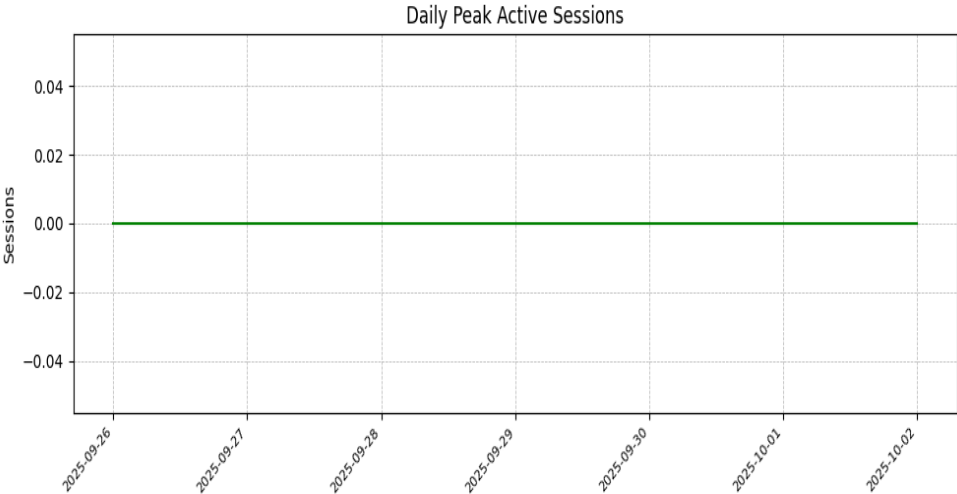
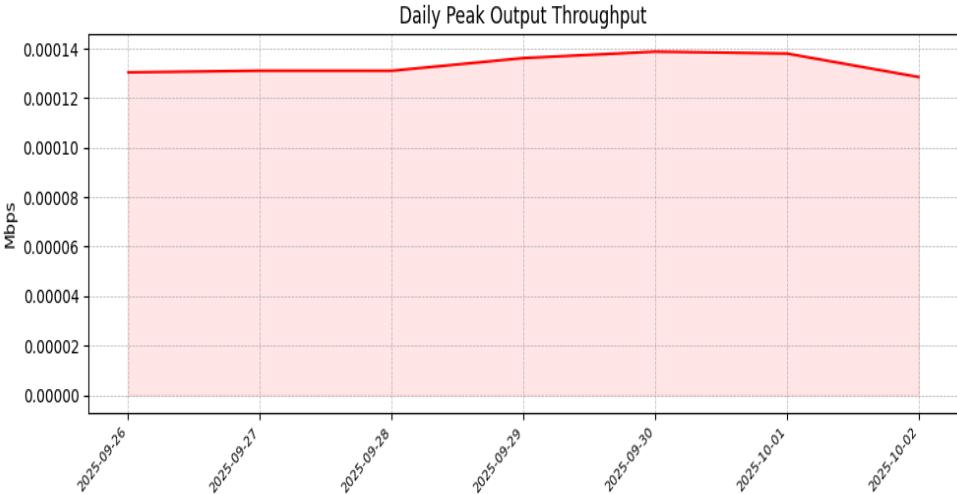
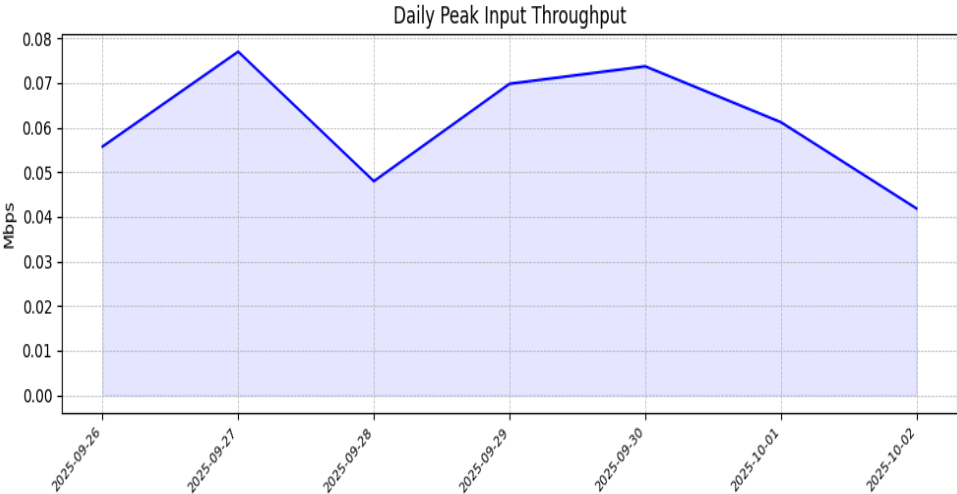
Graphs for PA-220 (192.168.0.243)

Model: PA-220 | Generation: 3



Graphs for pa220-2-mgmt (192.168.0.244)

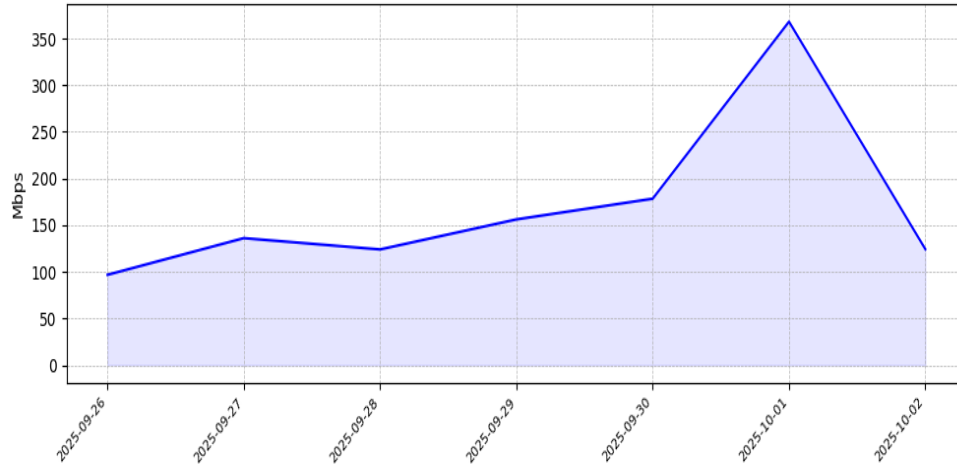
Model: PA-220 | Generation: 3



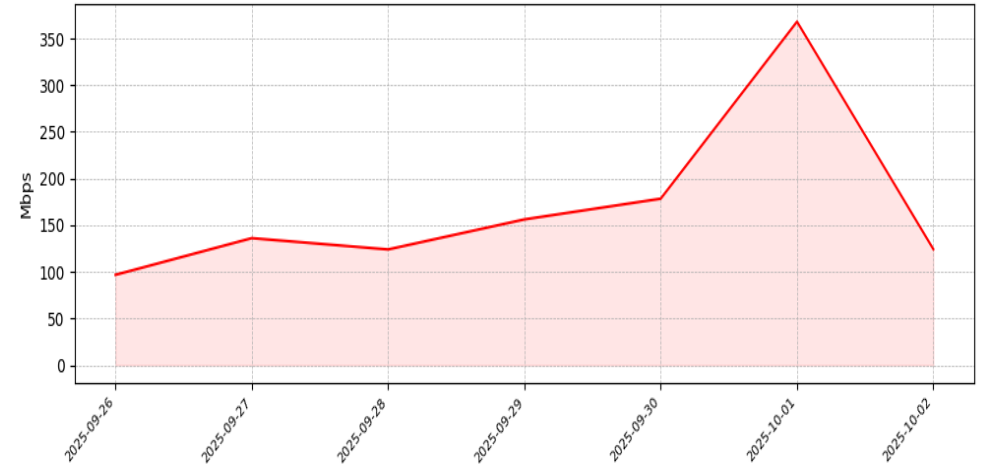
Graphs for PA-440 (192.168.0.245)

Model: PA-440 | Generation: 4

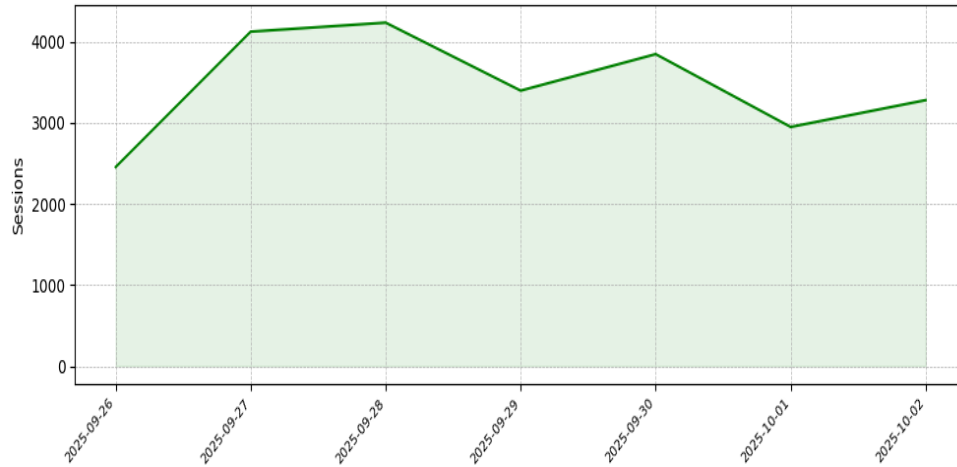
Daily Peak Input Throughput



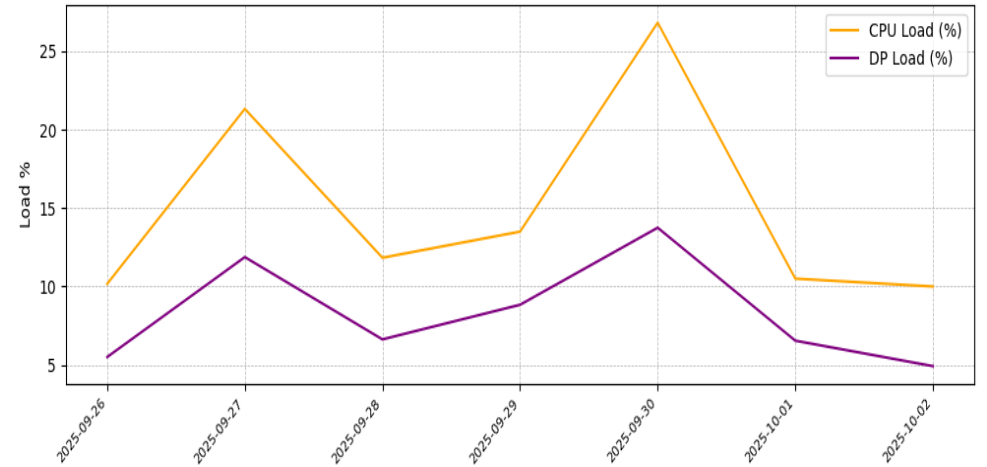
Daily Peak Output Throughput



Daily Peak Active Sessions



Daily Peak CPU & Dataplane Load



Graphs for pa540-mgmt (192.168.0.246)

Model: PA-540 | Generation: 5

