

## DATASHEET

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# AppNeta Appliances for Enterprise

*Plug and play, minimal configuration and low total cost of ownership*

AppNeta solutions are simple to deploy, use and scale. Customers simply plug in an AppNeta-supplied appliance in their data center or remote location. In most cases, no additional configuration is required - the appliance instantaneously starts reporting data to the AppNeta cloud. Customers access their data via the AppNeta website and can immediately start understanding application and network traffic flow.

Because all functionality and data storage are included with the base price, AppNeta customers see tremendous savings in terms of total cost of ownership. Benefits of this model include:

**No additional customer costs for servers or storage.** No need to invest in additional servers to host the monitoring software. And with our cloud-based approach, customer can also avoid costly storage requirements. AppNeta includes 12 months of data retention.

**No additional maintenance or warranty costs.** AppNeta maintains all appliances, applying all updates at no cost. If an appliance has issues, AppNeta simply replaces it.

**No additional costs for support or training.** Every AppNeta solution includes on-boarding, training and on-going support. Of course, AppNeta's SaaS-based application is so easy to use you may not need training.

## microAppliances: m35

AppNeta's microAppliances are small, portable devices that can be placed at remote business locations, requiring only power and an Ethernet connection. The microAppliances take the hassle out of network performance management:

Offering full remote management, low power consumption and unmatched visibility into remote network performance without the need for network reconfiguration

Designed for remote deployment to conduct pre- and post-deployment assessments and continuous performance monitoring of critical network services

Allow for measuring of end-to-end network performance from their remote locations to any target with an IP address worldwide, providing network engineers with critical insight into performance characteristics such as jitter, latency and available bandwidth

Provide performance visibility at each hop across unmanaged WANs to pinpoint hard-to-see network and application problems

## virtualAppliance: v35

The v35 virtualAppliance is a virtual appliance running from globally distributed cloud datacenters that is capable of measuring your network, web application and unified communication formats. The v35 is available for as both KVM format (Linux) and OVA format (VMWare).

## rackAppliances: r45 and r400

For large-scale deployments, the r45 and r400 rackAppliances enable network engineers to expand network performance management capabilities to much larger organizations and networks of end users. The rackAppliances feature:

Higher path capacity, the ability to monitor multiple physical and virtual networks concurrently and increased value for large enterprises with datacenter operations

Easy install to an existing datacenter rack and priced and scaled to meet the needs of a datacenter environment

Real-time monitoring of separate physical and virtual networks between business divisions and specific business services

- Network usage analysis and packet capture on multiple interfaces concurrently

## v35 virtualAppliance



### Application Monitoring

Includes: 5 Applications

Includes unlimited monitoring for any application with less than three (3) Layer 3 hops

### Network Connectivity

Qty (1) virtual network interface

### Connectivity

Wired

### WiFi Monitoring

N/A

### Application Usage Analysis Rate

500 Mbps/1000 Mbps  
Full Duplex  
500 FPS

### Usage Rate Analysis Deployment Options

via span ports

### Concurrent Web Application Monitoring

up to 25 Web Applications

### Voice Call Load Generation

N/A

### Application Delivery Performance Analysis

VoIP Video Conferencing

### Analysis Type

NetFlow Generation with Deep Packet Inspection

### Dimensions

N/A

### Power Requirements

N/A

## m35 microAppliance



### Application Monitoring

Includes: 5 Applications

Includes unlimited monitoring for any application with less than three (3) Layer 3 hops

### Network Connectivity

Qty (6) 1 Gbps RJ-45 Port  
802.1Q VLAN & VIP support  
802.11 AC WiFi

### Connectivity

Wired or Wireless

### WiFi Monitoring

802.11AC

### Application Usage Analysis Rate

1000 Mbps/1800 Mbps  
Full Duplex  
2,500 FPS

### Usage Rate Analysis Deployment Options

In-line via Auto-Bypass ports with Fail-to-wire or via standard mirror or span ports

### Concurrent Web Application Monitoring

up to 40 Web Applications

### Voice Call Load Generation

100 Concurrent Calls

### Application Delivery Performance Analysis

VoIP Video Conferencing

### Analysis Type

NetFlow Generation with Deep Packet Inspection

### Dimensions

6.96" x 1.73" x 5.72"

### Power Requirements

100-240V 50/60Hz

### Operating Environments

32° - 104° F

## r45 rackAppliance



### Application Monitoring

Includes: 45 Applications

Includes unlimited monitoring for any application with less than three (3) Layer 3 hops

### Network Connectivity

Qty (6) 1 Gbps RJ-45 Port  
802.1Q VLAN & VIP support

### Connectivity

Wired

### WiFi Monitoring

N/A

### Application Usage Analysis Rate

Dual interface:  
1000 Mbps/1800 Mbps  
Full Duplex  
5,000 FPS

### Usage Rate Analysis Deployment Options

In-line via Auto-Bypass ports with Fail-to-wire or via standard mirror or span ports

### Concurrent Web Application Monitoring

up to 50 Web Applications

### Voice Call Load Generation

200 Concurrent Calls

### Application Delivery Performance Analysis

VoIP Video Conferencing

### Analysis Type

NetFlow Generation with Deep Packet Inspection

### Dimensions

16.83" x 1.73" x 10.04"

### Power Requirements

120-240v 50/60Hz

### Operating Environments

40° - 85° F



## Application Monitoring

Includes: 40 Applications

Includes unlimited monitoring for any application with less than three (3) Layer 3 hops

## Network Connectivity

Qty (2) 10 Gbps SFP+  
(6) 1 Gbps RJ-45 Port  
802.1Q VLAN & VIP support

## Connectivity

Wired

## WiFi Monitoring

N/A

## Application Usage Analysis Rate

Dual interface:  
1000 Mbps/10Gbps  
Full Duplex  
30,000 FPS

## Usage Rate Analysis Deployment Options

Standard mirror or span ports (10Gbps and 1Gbps)  
In-line via Auto-Bypass ports with Fail-to-wire (1Gbps)

## Concurrent Web Application Monitoring

up to 50 Web Applications

## Voice Call Load Generation

200 Concurrent Calls

## Application Delivery Performance Analysis

VoIP Video Conferencing

## Analysis Type

NetFlow Generation with Deep Packet Inspection

## Dimensions

16.83" x 1.73" x 10.04"

## Power Requirements

120-240v 50/60Hz

## Operating Environments

40° - 85° F