



DATASHEET

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 install an AppNeta-supplied appliance in their office. In most cases, no additional configuration is required - the appliance starts reporting data to the AppNeta cloud. Customers access their data via the AppNeta website and can start understanding application and network traffic flow in minutes.

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.

Small Office Monitoring Point

m70

For office deployments, the m70 monitoring point enables network engineers to expand network performance management capabilities to much larger organizations and networks of end users. The m70 includes two bypass pairs to enable 3rd party SD-WAN validation from a single monitoring point. This also includes the ability to monitor up to 4 wireless networks at one time.

Large Office Monitoring Point

r90

For large office deployments, the r90 monitoring point enables network engineers to expand network performance management capabilities to much larger organizations and networks of end users. The r90 starts with 1 Gbps connections, but is capable of up to 10 Gbps. Even if you don't have 10 Gbps connections today you can scale your investment in the r90 without having to change hardware in the future.

Data Center Monitoring Point

r1000

For large-scale deployments, the r1000 monitoring point enables network engineers to expand network performance management capabilities and gain deep insight into high speed data center networks. The r1000 starts with 10 Gbps connections, but is scalable up to 100 Gbps. Even if you don't have 40 or 100 Gbps connections today you can scale your investment in the r1000 without having to change hardware in the future.

m70



Experience monitoring

Includes: 15 applications

Delivery monitoring

WAN paths: 200
LAN paths: 300
Voice: 100 concurrent G.726 calls
Voice: 200 concurrent calls

Usage monitoring

10,000 flows/s across 1 or 2 ports
Inline or mirror modes

Network interfaces

(6) Total RJ45 Ethernet ports
1Gbps (1000BASE-T)

(2) ports for Delivery/Experience monitoring

(2) port pairs for Usage monitoring

Usage ports support mirror or inline mode with fail-to-wire

Wireless interfaces

(4) 802.11ac wifi with quad antennae

(4) ports for Delivery/Experience monitoring

Power

60W, 100-240VAC
External adapter with locking connector included

Dimensions

8.66" x 1.73" (1 RU) x 4.13"
220mm x 44mm x 105mm

Designed for desktop.

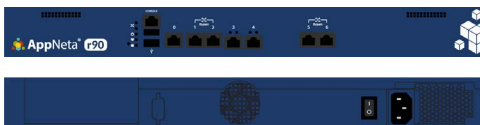
Weight

2.9 lb (1.3 kg)

Operating temperature

32°-104° F (0°- 40° C)

r90



Experience Monitoring

Includes: 60 applications

Delivery Monitoring

WAN paths: 250
LAN paths: 600
Voice: 100 concurrent G.726 calls
Voice: 200 concurrent calls

Usage monitoring

50,000 flows/s across 1 or 2 ports
Inline or mirror modes

Network interfaces

(5) Total RJ45 Ethernet ports
1Gbps (1000BASE-T)

(1) ports for Delivery/Experience monitoring

(2) port pairs for Usage monitoring
Usage ports support mirror or inline mode with fail-to-wire

(2) Total SFP+ Ethernet ports for 10Gbps connections. Supports a wide range of 10GBASE PHYs with appropriate SFP+ module (not included)

(1) port for Delivery/Experience monitoring

(1) port configurable for Usage or Delivery/Experience monitoring

Power

100W, 100-240VAC, 50-60Hz,
1-0.4A

Dimensions

16.93" x 1.73" (1 RU) x 12.01"
430mm x 44mm x 305mm

Rackmount 1U (kit included)

Weight

8.4 lb (3.8 kg)

Operating Environments

32°-104° F (0°-40° C)



Experience monitoring

Includes: 200 applications

Delivery monitoring

WAN paths: 250+
LAN paths: 600+
Voice: 100+ concurrent G.726 calls
Voice: 200+ concurrent calls

Usage monitoring

50,000 flows/s at 10Gbps
Mirror mode only

Network interfaces

(2) Total RJ45 Ethernet ports
10Gbps (10GBASE-T)
(1) port for Delivery/Experience monitoring

(1) port configurable for Usage or Delivery/Experience monitoring

(2) Total QSFP28 Ethernet 100G ports

(1) port for Delivery/Experience monitoring

(1) port configurable for Usage or Delivery/Experience monitoring

A range of 100GBASE PHYs are supported with appropriate QSFP28 modules (not included).

A range of 10GBASE PHYs are included with QSFP28-SFP+ adapter and appropriate SFP+ modules (not included).

Power

Hot-swap dual 500W supplies
100-240VAC, 50-60Hz, 6.1-2.6A

Dimensions

16.83" x 1.73" (1 RU) x 10.04"
427mm x 44mm x 255mm

Rackmount 1U (kit included)

Weight

24 lbs (10.89 kg)

Operating Environments

50° - 95° F (10° - 35° C)