

In-District Hosting Platform Specifications and Power Consumption

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This document defines the components for a single-node setup as well as the expected power consumption of those components.

Security Appliances

Meraki MX84 - Prior to October 2022

Power Consumption	<ul style="list-style-type: none"> • 26watts - Idle • 32watts - Max
Included in Box	<ul style="list-style-type: none"> • Meraki MX84 1U network device • 2 - RJ45 Ethernet cables • Rack mount screw kit • 1 - IEC C13 to standard wall outlet 15A power cable
MX84 Datasheet - Cisco Meraki	

Meraki MX85 - October 2022 and later

Power Consumption	<ul style="list-style-type: none"> • 12watts - Idle • 55watts - Max
Included in Box	<ul style="list-style-type: none"> • Meraki MX85 1U network device • 2 - RJ45 Ethernet cables • Rack mount screw kit • 1 - IEC C13 to standard wall outlet 15A power cable
MX85 Datasheet - Cisco Meraki	

Nutanix NX-1175S-G5 - Prior to April 2021

Power Consumption	<ul style="list-style-type: none"> • 200watts - Typical • 260watts - Max
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Included in Box	<ul style="list-style-type: none"> • NXS1U1NL04G500 1U server appliance • Nutanix faceplate • Rail mounting kit • 2 - EC C13 to standard wall outlet 15A power cable • 5 - RJ45 (7 ft) Ethernet cables
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Nutanix NX-1175S-G7 - April 2021 - May 2022

Power Consumption	<ul style="list-style-type: none"> • 217W - Typical • 334W - Max
Included in Box	<ul style="list-style-type: none"> • NXS1U1NL04G600 1U server appliance • Nutanix faceplate • Rail mounting kit • 2 - EC C13 to standard wall outlet 15A power cable • 5 - RJ45 (7 ft) Ethernet cables

Nutanix NX-1175S-G8 - June 2022 - February 2024

Power Consumption	<ul style="list-style-type: none"> • 343W - Typical • 490W - Max
Included in Box	<ul style="list-style-type: none"> • NXS1U1NL04G800 1U server appliance • Nutanix faceplate • Rail mounting kit • 2 - EC C13 to standard wall outlet 15A power cable • 5 - RJ45 (7 ft) Ethernet cables

Nutanix NX-1175S-G9 - February 2024 and later

Power Consumption	<ul style="list-style-type: none"> • 538W - Typical • 768W - Max
Included in Box	<ul style="list-style-type: none"> • NXS1U1NL04G910 1U server appliance • Nutanix faceplate • Rail mounting kit • 2 - EC C13 to standard wall outlet 15A power cable • 5 - RJ45 (7 ft) Ethernet cables