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OPNsense®

Turn-key OPNsense appliances from the founders

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OPNsense®

OPNsense A10 Dual Core Desktop Gen2

FANLESS!

OPNsense is an open source, easy-to-use and easy-to-build FreeBSD based firewall and routing platform.

OPNsense includes high-end features such as forward caching proxy, traffic shaping, intrusion detection and easy OpenVPN client setup. The latest release is based upon FreeBSD 11 for long-term support and uses a newly developed MVC-framework based on Phalcon.

OPNsense's focus on security brings unique features such as the option to use LibreSSL instead of OpenSSL (selectable in the GUI) and a custom version based on HardenedBSD.

The robust and reliable update mechanism gives OPNsense the ability to provide important security updates in a timely fashion.

Specifications

Name	OPNsense A10 Dual Core desktop
SKU	DEC600
Weight [Kg]	1.40
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Desktop & Wallmountable (with optional brackets)
Dimensions [W x H xD]	218mm x 44mm x 145mm
Firmware	OPNsense®
CPU	AMD G-SERIES SOC GX-210UA 1.0Ghz Dual Core
Memory	4GB DDR3
Storage	16GB Secure Digital Flash
Ethernet ports	3x GbE [Intel® i210AT]
Power Supply	External / DC socket (PSU is included)
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 399
Optional with 128GB SSD / MSRP	EUR 499 (DEC610)

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OPNsense A10 Quad Core Desktop

FANLESS!

Specifications

Name	OPNsense A10 Quad Core desktop Gen2
SKU	DEC620
Weight [Kg]	1.40
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Desktop & Wallmountable (with optional brackets)
Dimensions [W x H xD]	2218mm x 44mm x 145mm
Firmware	OPNsense®
CPU	AMD G-SERIES SOC GX-416RA 1.6Ghz Quad Core
Memory	4GB DDR3 1600
Storage	16GB Secure Digital Flash
Ethernet ports	4x GbE [Intel® i210AT]
Power Supply	External / DC socket (PSU is included)
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 549
Optional with 128GB SSD / MSRP	EUR 649 (DEC630)

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OPNsense A10 Dual Core Rack Gen2

Specifications

Name	OPNsense A10 Dual Core Rack Gen2
SKU	DEC2600
Weight [Kg]	4.30
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 335mm
Firmware	OPNsense®
CPU	AMD G-SERIES SOC GX-210UA 1.0Ghz Dual Core
Memory	4GB DDR3
Storage	16GB Secure Digital Flash
Ethernet ports	3x GbE [Intel® i210AT]
Power Supply	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 549
Optional with 128GB SSD / MSRP	EUR 649 (DEC2610)

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OPNsense A10 Quad Core SSD Rack Gen2

Specifications

Name	OPNsense A10 Quad Core SSD Rack Gen2
SKU	DEC2630
Weight [Kg]	4.30
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 335mm
Firmware	OPNsense®
CPU	AMD G-SERIES SOC GX-416RA 1.6Ghz Quad Core
Memory	4GB DDR3 1600
Storage	128GB Solid State Flash Drive
Ethernet ports	4x GbE [Intel® i210AT]
Power Supply	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 799

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OPNsense A10 Quad Core SSD Rack Gen2+

Specifications

Name	OPNsense A10 Quad Core SSD Rack Gen2+
SKU	DEC2640
Weight [Kg]	4.30
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 335mm
Firmware	OPNsense®
CPU	AMD G-SERIES SOC GX-420MC 2.0Ghz Quad Core
Memory	8GB DDR3 1600
Storage	128GB Solid State Flash Drive
Ethernet ports	4x GbE [Intel® i210AT]
Power Supply	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 899

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OPNsense A10 Quad Core 8 port SSD Rack Gen2

Specifications

Name	OPNsense A10 Quad Core SSD 8 port Rack Gen2
SKU	DEC2650
Weight [Kg]	4.5
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 335mm
Firmware	OPNsense®
CPU	AMD G-SERIES SOC GX-416RA 1.6Ghz Quad Core
Memory	4GB DDR3 1600
Storage	128GB Solid State Flash Drive
Ethernet ports	8x GbE [Intel® i210AT]
Power Supply	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 999

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OPNsense Dual A10 QC SSD Rack Gen2

OPNsense is an open source, easy-to-use and easy-to-build FreeBSD based firewall and routing platform.

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OPNsense's focus on security brings unique features such as the option to use LibreSSL instead of OpenSSL (selectable in the GUI) and a custom version based on HardenedBSD.

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Specifications

Name	OPNsense Dual A10 QC SSD Rack Gen2
SKU	DEC2670
Weight [Kg]	5.5
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 335mm
Firmware	OPNsense®
CPU (2x)	AMD G-SERIES SOC GX-416RA 1.6Ghz Quad Core
Memory (2x)	4GB DDR3 1600
Storage (2x)	128GB Solid State Flash Drive
Ethernet ports (2x)	4x GbE [Intel® i210AT]
Power Supply (2x)	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 1399

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OPNsense Quad Core Gen4 SSD

OPNsense is an open source, easy-to-use and easy-to-build FreeBSD based firewall and routing platform.

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OPNsense's focus on security brings unique features such as the option to use LibreSSL instead of OpenSSL (selectable in the GUI) and a custom version based on HardenedBSD.

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Specifications

Name	OPNsense Quad Core Gen4 SSD
SKU	DEC4610
Weight [Kg]	6,3
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 407mm
Firmware	OPNsense®
CPU	Intel® Xeon™ E3-1225V5 3.3Ghz Quad Core
Memory	8GB DDR4
Storage	128Gb Solid State Drive
Ethernet ports	8x GbE [Intel® I210-AT]
Power Supply	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 1799

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OPNsense Quad Core Gen4 16 port SSD

OPNsense is an open source, easy-to-use and easy-to-build FreeBSD based firewall and routing platform.

OPNsense includes high-end features such as forward caching proxy, traffic shaping, intrusion detection and easy OpenVPN client setup. The latest release is based upon FreeBSD 11 for long-term support and uses a newly developed MVC-framework based on Phalcon.

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Specifications

Name	OPNsense Quad Core Gen4 16 port SSD
SKU	DEC4620
Weight [Kg]	6.5
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 407mm
Firmware	OPNsense®
CPU	Intel® Xeon™ E3-1225V5 3.3Ghz Quad Core
Memory	8GB DDR4
Storage	128Gb Solid State Drive
Ethernet ports	8x GbE [Intel® I210-AT] + 8x GbE [Intel® I350]
Power Supply	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 2299

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OPNsense Quad Core Gen4 10Gb 2 port SSD

Specifications

Name	OPNsense Quad Core Gen4 10Gb 2 port SSD
SKU	DEC4630
Weight [Kg]	8.5
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 407mm
Firmware	OPNsense®
CPU	Intel® Xeon™ E3-1225V5 3.3Ghz Quad Core
Memory	8GB DDR4
Storage	128Gb Solid State Drive
Ethernet ports	2x 10GbE SFP+ [Intel® X710-BM2] + 8x GbE [Intel® I210-AT]
Power Supply	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 1999

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OPNsense Quad Core Gen4 10Gb 4 port SSD

Specifications

Name	OPNsense Quad Core Gen3 10Gb 4 port SSD
SKU	DEC2640
Weight [Kg]	8.5
Country of Origin	The Netherlands
HS-Code	8517.62.49
Enclosure	Rack Mountable
Dimensions [W x H xD]	485 x 44 x 407mm
Firmware	OPNsense®
CPU	Intel® Xeon™ E3-1275V6 3.8Ghz Quad Core
Memory	16GB DDR4
Storage	256GB NVMe Solid State Drive
Ethernet ports	4x 10GbE SFP+ [Intel® X710-BM4], 8x GbE [Intel® I210-AT]
Power Supply	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
Regulatory Compliance	FCC part 15 Class A, CE, Rohs
Storage & Operating conditions	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
MSRP	EUR 2799

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