



### Specifications

<b>Name</b>	OPNsense Quad Core Gen3 16 port SSD
<b>SKU</b>	OPN19016R
<b>Weight [Kg]</b>	8.5
<b>Country of Origin</b>	The Netherlands
<b>HS-Code</b>	8517.62.49
<b>Enclosure</b>	Rack Mountable
<b>Dimensions [W x H xD]</b>	485 x 44 x 359mm
<b>Firmware</b>	OPNsense®
<b>CPU</b>	Intel® Xeon™ E3-1225V3 3.2Ghz Quad Core
<b>Memory</b>	8GB DDR3 1600
<b>Storage</b>	128Gb Solid State Drive
<b>Ethernet ports</b>	1x GbE for AMT [Intel® I217LM], 7x GbE [Intel® I210-AT], 8x GbE [Intel® I350]
<b>Power Supply</b>	Integrated with standard 3-pin C14 socket, AC 100~240V@50Hz~60Hz
<b>Regulatory Compliance</b>	FCC part 15 Class A, CE, Rohs
<b>Storage &amp; Operating conditions</b>	Operating: 0 to +45°C / 10 to 90% r. H. non cond., Storage: -20 to +70°C / 5 to 95% r. H. non cond.
<b>MSRP</b>	EUR 2249

**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 10.2 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.