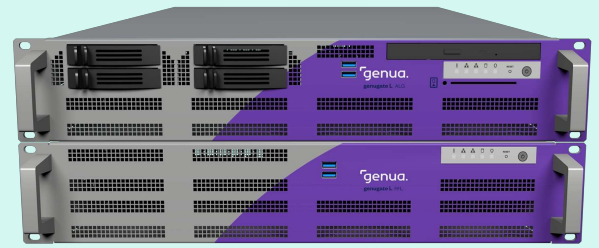


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High Resistance Firewall



MODEL	L	M	S
Application Level Gateway			
Power Supply	2 x 650 W	2 x 300 W	250 W
Revision	3.0	3.0	3.0
CPU	8 Cores, 3.7 GHz	6 Cores, 3.4 GHz	4 Cores, 2.7 GHz
Memory	32 GB ECC	16 GB ECC	16 GB ECC
Network interfaces min.	4 x 1 Gbit/s	4 x 1 Gbit/s	4 x 1 Gbit/s
Network interfaces max.	16 x 1 Gbit/s	10 x 1 Gbit/s	8 x 1 Gbit/s
Network interfaces 10 Gbit/s max.	8 x 1 Gbit/s + 8 x 10 Gbit/s ¹	4 x 1 Gbit/s + 4 x 10 Gbit/s ¹	-
Flash Drive	250 GB SSD	250 GB SSD	250 GB SSD
RAID level	1	1	-
Disk backup	+	+	-
DVD-ROM Drive	+	+	+
Graphics Connector	VGA	VGA	VGA
Serial Ports	2	2	2
USB Port	3.0	3.0	3.0
Packet Filter			
Revision	3.0	3.0	3.0
Power Supply	2 x 300 W	2 x 300 W	250 W
CPU	6 Cores, 3.4 GHz	6 Cores, 3.4 GHz	4 Cores, 2.7 GHz
Memory	16 GB ECC	16 GB ECC	16 GB ECC
Network interfaces min.	4 x 1 Gbit/s	4 x 1 Gbit/s	4 x 1 Gbit/s
Network interfaces max.	10 x 1 Gbit/s	10 x 1 Gbit/s	8 x 1 Gbit/s
Network interfaces 10 Gbit/s max.	4 x 1 Gbit/s + 6 x 10 Gbit/s ¹	4 x 1 Gbit/s + 4 x 10 Gbit/s ¹	-
DVD-ROM Drive	+	+	+
Graphics Connector	VGA	VGA	VGA
Serial Ports	1	1	1
USB Port	3.0	3.0	3.0
Performance			
TCP	3250 Mbit/s ²	3080 Mbit/s ²	940 Mbit/s ²
WWW	2570 Mbit/s ⁴	2530 Mbit/s ⁴	900 Mbit/s ⁴
UDP	5380 Mbit/s ³	4700 Mbit/s ³	950 Mbit/s ³

¹ 1/10 Gbit/s SFP+, multi- or mono-mode fiber optic transceiver optional

² tcp relay, packets: TCP 1448 byte

³ udp relay, packets: UDP 1470 byte

⁴ www relay, predefined set of webpages

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MODEL	L	M	S
Chassis			
Power consumption load	380 W	340 W	120 W
BTU/h load	1296	1160	420
Fixture	19" rackmount	19" rackmount	19" rackmount
Width	430 mm (19")	430 mm (19")	430 mm (19")
Height	176 mm (4 U)	88 mm (2 U)	88 mm (2 U)
Depth	635 mm	635 mm	470 mm
Weight ALG and PFL	24 kg	22 kg	12 kg
Weight ALG and PFL incl. packaging	max. 36 kg	34 kg	24 kg

L	ENVIRONMENT OPERATION	ENVIRONMENT STORAGE
Voltage ALG	100 - 240 V AC, 60 - 50 Hz, 8 - 4 A, connector 2x IEC-C14	-
Voltage PFL	100 - 240 V AC, 60 - 50 Hz, 5 - 3 A, connector 2x IEC-C14	-
Temperature	10 - 35 °C	-20 - 70 °C
Humidity	20 - 80 % non condensing	10 - 80 % non condensing
Shock	25 G / 2 ms	300 G / 2 ms
Vibration	5 - 500 Hz / 0.5 G	0 - 500 Hz / 3 G
Norms	CE	-

M	ENVIRONMENT OPERATION	ENVIRONMENT STORAGE
Voltage ALG	100 - 240 V AC, 60 - 50 Hz, 5 - 3 A, connector 2x IEC-C14	-
Voltage PFL	100 - 240 V AC, 60 - 50 Hz, 5 - 3 A, connector 2x IEC-C14	-
Temperature	10 - 35 °C	-20 - 70 °C
Humidity	20 - 80 % non condensing	10 - 80 % non condensing
Shock	25 G / 2 ms	300 G / 2 ms
Vibration	5 - 500 Hz / 0.5 G	0 - 500 Hz / 3 G
Norms	CE	-

S	ENVIRONMENT OPERATION	ENVIRONMENT STORAGE
Voltage ALG	100 - 240 V AC, 60 - 50 Hz, 4 - 2 A, connector 1x IEC-C14	-
Voltage PFL	100 - 240 V AC, 60 - 50 Hz, 4 - 2 A, connector 1x IEC-C14	-
Temperature	10 - 35 °C	-20 - 70 °C
Humidity	20 - 80 % non condensing	10 - 80 % non condensing
Shock	25 G / 2 ms	300 G / 2 ms
Vibration	5 - 500 Hz / 0.5 G	0 - 500 Hz / 3 G
Norms	CE	-

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