



genucenter Hardware



Model	L	M	S
Hardware			
Revision	1.0	1.0	1.0
CPU	12 Cores, 2.4 GHz	2 Cores, 3.5 GHz	2 Cores, 1.7 GHz
Memory	32 GB ECC	8 GB ECC	8 GB
Network interfaces min.	2 x 1 Gbit/s ^{1,2}	2 x 1 Gbit/s ^{1,2}	4 x 1 Gbit/s
Network interfaces max.	14 x 1 Gbit/s ^{1,2}	10 x 1 Gbit/s ^{1,2}	4 x 1 Gbit/s
Flash	256 GB SSD	128 GB SSD	128 GB SSD
Controller	SAS	SATA	SATA
RAID-level	1	1	-
DVD-RW	+	+	-
VGA	+	+	-
Serial	2	2	1 x RJ45
USB	2.0	2.0	2.0
Chassis			
Power supply	2 x 650 W	2 x 650 W	26.4 W
Power consumption	max. 244 W (computed value)	max. 140 W (computed value)	max. 30 W
Width	430 mm (19")	430 mm (19")	183 mm
Height	88 mm (2 U)	88 mm (2 U)	42 mm (45.5 mm with rubber feet)
Depth	635 mm	635 mm	250 mm
Weight	max. 17 kg	max. 17 kg	1.2 kg

¹ Fiber optional ² 10 Gbit/s optional

Environment L / M	Operation	Storage
Voltage	90–264 V AC, 47–63 Hz, 3.5 A/1.5 A, 115 V AC/230 V AC	-
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	0–500 Hz/0.25 G	0–500 Hz/3 G
Norms	CE	-

Environment S	Operation	Storage
Voltage	100–240 V AC, 50/60 Hz, 0.2–0.1 A	-
Temperature	0–50° C at 50 % humidity, non condensing	-20–70° C at 50 % humidity, non condensing
Humidity	10–90 % non condensing at 40° C	10–80 % non condensing
Shock	1 G 11 ms half-sine	10 G 11 ms half-sine
Vibration	5–500 Hz, PSD 0.02 G ² /Hz, 0.5 Grms	5–500 Hz, PSD 0,02 G ² /Hz, 5.0 Grms
Norms	EN 55022 Class B, EN 55024 Class A/B	-