

cognitix Threat Defender Hardware



IT-Sicherheitsplattform

MODEL	L	M	S
Hardware			
Revision	3.0	3.0	3.0
CPU	24 cores, 2.8 GHz	12 cores, 2.9 GHz	12 cores, 2.0 GHz
Memory	256 GB ECC	128 GB ECC	32 GB ECC
Network interfaces min.	6 x 1 Gbit/s	6 x 1 Gbit/s	4 x 1 Gbit/s + 2 x 10 Gbit/s RJ45 + 2 x 10 Gbit/s SFP+ ¹
Network interfaces max.	14 x 1 Gbit/s	14 x 1 Gbit/s	4 x 1 Gbit/s + 2 x 10 Gbit/s RJ45 + 2 x 10 Gbit/s SFP+ ¹
Network interfaces 10 Gbit/s max.	2 x 1 Gbit/s + 12 x 10 Gbit/s ^{1 2}	2 x 1 Gbit/s + 12 x 10 Gbit/s ^{1 2}	4 x 1 Gbit/s + 2 x 10 Gbit/s RJ45 + 2 x 10 Gbit/s SFP+ ¹
Mass Storage	1 x 1 TB SSD	1 x 1 TB SSD	1 x 500 GB SSD
Graphical	1 x VGA	1 x VGA	1 x VGA
Serial	1 x RS232	1 x RS232	-
USB	6 x USB 3.0	6 x USB 3.0	2 x USB 3.0
Chassis			
Power supply	2 x 300 W	2 x 300 W	ext. PSU 12 V 75 W
Power consumption load	260 W	260 W	40 W
BTU/h load	900	900	170
Fixture	19" rackmount	19" rackmount	standalone, 19" rackmount with brackets
Width	430 mm (19")	430 mm (19")	280 mm
Height	44 mm (1 U)	44 mm (1 U)	44 mm
Depth	400 mm	400 mm	198 mm
Weight	9 kg	9 kg	2.3 kg
Weight (incl. Packaging)	15 kg	15 kg	3.5 kg

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

² 10 Gbit/s SFP+ and / or 10 Gbit/s RJ45 possible

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ENVIRONMENT L	OPERATION	STORAGE
Voltage	10–240 V AC, 50–60 Hz, 5–3 A, connector 2 x 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	5–500 Hz/0.5 G
Norms	CE	-

ENVIRONMENT M	OPERATION	STORAGE
Voltage	10–240 V AC, 50–60 Hz, 5–3 A, connector 2 x 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	5–500 Hz/0.5 G
Norms	CE	-

ENVIRONMENT S	OPERATION	STORAGE
Voltage	12 V DC, 5 A, DC-Jack	-
Temperature	0–35° C	-20–70° C
Humidity	20–80 % non condensing	10–80 % non condensing
Shock	1G/11ms	10 G/11 ms
Vibration	5–500 Hz/0.5 G	5–500 Hz/0.5 G
Norms	CE	-

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