

# cognitix Threat Defender



## Hardware



cognitix Threat Defender

MODEL	L	M	S
<b>Hardware</b>			
Revision	4.0	4.0	4.0
CPU	24 Cores, 2.4 GHz	16 Cores, 2.9 GHz	16 Cores, 2.0 GHz
Memory	256 GB ECC	128 GB ECC	32 GB
Network interfaces min.	4 x 1 Gbit/s + 2 x 10 Gbit/s	2 x 10 Gbit/s	2 x 10 Gbit/s RJ45 + 2 x 10 Gbit/s SFP+ <sup>1</sup> + 4 x 1 Gbit/s RJ45
Network interfaces max.	4 x 1 Gbit/s + 2 x 10 Gbit/s + 16 x 10 Gbit/s <sup>1</sup>	2 x 10 Gbit/s + 8 x 10 Gbit/s <sup>1</sup>	2 x 10 Gbit/s RJ45 + 2 x 10 Gbit/s SFP+ <sup>1</sup> + 4 x 1 Gbit/s RJ45
Flash Drive	960 GB SSD	960 GB SSD	512 GB SSD
DVD-ROM Drive	-	-	-
Graphics Connector	VGA	VGA	VGA
Serial Ports	1 x RS232	1 x RS232	1 x RJ45
USB Port	4x USB 2.0 + 2x USB 3.0	2 x USB 2.0 + 2 x USB 3.0	2 x USB 2.0
<b>Chassis</b>			
Power Supply	2 x 800 W	2 x 800 W	external 84 W
Power consumption load	310 W	240 W	60 W
BTU/h load	1060	819	287
Fixture	19" rackmount <sup>2</sup>	19" rackmount	standalone, 19" rackmount with brackets
Width	437 mm (19")	437 mm (19")	254 mm
Height	88 mm (2 U)	44 mm (1 U)	44 mm
Depth	299 mm	381 mm	226 mm
Weight	7.7 kg	7.21 kg	1.56 kg
Weight (incl. Packaging)	10 kg	8.6 kg	3.4 kg

<sup>1</sup> 1/10 Gbit/s RJ45 or SFP+ with optional multi- or mono-mode fiber optic transceiver

<sup>2</sup> Included in delivery is a rackmount kit for mounting at a rack depth of 45.7 cm to 61 cm.

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L	ENVIRONMENT OPERATION	ENVIRONMENT STORAGE
Voltage	100 - 240 V AC, 60 - 50 Hz, 5 - 3 A, connector 2x IEC-C14	-
Temperature	10 - 35 °C	-40 - 60 °C
Humidity	8 - 90 %	5 - 95 %
Shock	20 G / 2.5 ms	20 G / 10 ms
Vibration	5 - 200 Hz / 0.25 G	0 - 200 Hz / 0.5 G
Norms	CE	-

M	ENVIRONMENT OPERATION	ENVIRONMENT STORAGE
Voltage	100 - 240 V AC, 60 - 50 Hz, 3 A, connector 2x IEC-C14	-
Temperature	0 - 45 °C	-40 - 60 °C
Humidity	8 - 90 %	5 - 95 %
Shock	20 G / 2.5 ms	20 G / 10 ms
Vibration	5 - 200 Hz / 0.25 G	5 - 200 Hz / 0.50 G
Norms	CE	-

S	ENVIRONMENT OPERATION	ENVIRONMENT STORAGE
Voltage	100 - 240 V AC, 60 - 50 Hz, 1,2A, 1x IEC-C14	-
Temperature	0 - 40 °C	-30 - 60 °C
Humidity	8 - 90 % non condensing	5 - 95 % non condensing
Shock	2.5 ms 20 G	10 ms 20 G
Vibration	0.25 G 5 - 200 Hz	0.5 G 5 - 200 Hz
Norms	CE	-