





# Winfrasoft Gateway Appliance

Hardware Matrix v1.8

Platform	3500 series	6500 series	9500 series
	   		
Suitability	<b>Small to medium sized organisations or single purpose deployments with basic redundancy.</b>	<b>Medium sized organisations with multi use scenarios requiring hot swap capabilities and upgradability.</b>	<b>High end Enterprise deployments requiring the ultimate scalability in an appliances solution.</b>
Base System	HP DL320e Gen8 v2	HP DL360p Gen8	HP DL380p Gen8
Processor	Quad Core Intel® Xeon® E3-1220 3.1 GHz	6 Core Intel® Xeon® E5-2620v2 2.1 GHz	Twin 6 Core Intel® Xeon® E5-2620v2 2.1 GHz
RAM	4Gb PC3-10600 ECC Unbuffered (DDR3-1333)	8Gb PC3-10600 ECC Registered (DDR3-1333)	16Gb PC3-10600 ECC Registered (DDR3-1333)
Hard Drive	2 x 250Gb SATA 7200rpm	2 x 300Gb SAS 10000rpm, Hot-swap	4 x 300Gb SAS 10000rpm, Hot-swap
Drive Configuration	RAID 1 (Mirror) - 2 drives	RAID 1 (Mirror) - 2 drives	RAID 10 (Stripe + Mirror) - 4 drives
Controller	Dynamic Smart Array B120i SATA RAID	Smart Array P420i (1Gb Cache), 6 Gb/s	Smart Array P420i (1Gb Cache), 6 Gb/s
Hot Swap Drives	No	Yes	Yes
1Gb Ethernet ports	4 x 1Gb (2 x Onboard, 2 x Additional)	4 x 1Gb (4 x Onboard)	4 x 1Gb (4 x Onboard)
10Gb Fibre ports	N/A	N/A	2 x 10GbE Fibre Server Adapter (NC550SFP)
Power Supply	Single	Single hot swap with optional spare	Twin hot swap
Extras	iLO4 Management Port	iLO4 Management Port	iLO4 Management Port
Warranty	3 year, next business day	3 year, next business day	3 year, next business day
Extra Hardware Info	<a href="http://bit.ly/1noYkNJ">http://bit.ly/1noYkNJ</a>	<a href="http://bit.ly/1mN4DFH">http://bit.ly/1mN4DFH</a>	<a href="http://bit.ly/1o0amit">http://bit.ly/1o0amit</a>

Optional Extras	Detail	Supported Models
HSM (FIPS 140-2) #1	Thales nShield Solo 500e/6000e (nCIPHER FIPS 140-2 Level 2, Common Criteria EAL4+, RoHS)	6500 & 9500 Series
HSM (FIPS 140-2) #2	Thales nShield Solo 500e/6000e (nCIPHER FIPS 140-2 Level 3, Common Criteria EAL4+, RoHS)	6500 & 9500 Series



Details correct as of 08/12/2014. Exact specs (e.g. CPU and HDD) are subject to change based on hardware availability of supplier. Supplied appliances may exceed stated specifications. Previously supported platforms include HP Proliant DL120, DL360 and DL380 G5, G6 and G7 series servers, and Dell R210, R220, R220 mark II, R610, R620, R710 and R720 servers.

