

SHARK APPLIANCE CONFIGURATION



Software	SA-104	SA-208
Network analysis and monitoring engine	Yes	Yes
Shark Packet Recorder	Yes	Yes
12-month Shark Appliance Software Update Subscription	Yes	Yes
Hardware		
Form Factor (rack mount)	1U	2U
Processors	2 x Intel Nehalem Quad Core E5520 2.26GHz	2 x Intel Nehalem Quad Core E5520 2.26GHz
Memory	6GB	12GB
DVD-ROM	1 (one)	1 (one)
OS File system	500GB (7200 rpm)	500GB (7200 rpm)
<i>Shark Packet Recorder Storage System</i>		
Raid Controller	Hardware RAID level 0 (8-lane PCIe)	Hardware RAID level 0 (8-lane PCIe)
Storage	4 x 1TB (SATA II, 7200 rpm)	8 x 1TB (SATA II, 7200 rpm)
Packet Capture Interface	1 x TurboCap 2-port Adapter (2 copper 1 GigE ports)	2 x TurboCap 2-Port Adapter (4 copper 1 GigE ports)
Pilot Console GigE Management Interfaces	2	2
Operating System	Customized Linux-based OS	Customized Linux-based OS
Performance Specifications		
Record-to-disk performance	1 capture session, full line rate and any frame size	3 capture sessions, each session at full line rate and any frame size