

Hardware Monitoring and Management

		Quick Scan	Supervision	Mass- config/upgra- de	Shutdown
UPS					
Network-MS	Minislot SNMP/Web and associated Environment Sensor	✓	✓	✓	✓
Modbus-MS	Modbus/JBus and associated Environment Sensor	✓	✓	✓	✓
PXG-X UPS Card		✓	✓	✗	✓
PXG-MS Card	(Sensor alarms not supported with 2.3.5 F/W)	✓	✓	✗	✓
HP UPS Network Module	Minislot (AF465A)	✓	✓	✗	✗
Dell Network UPS Card	H910P	✓	✓	✓	✓
IBM Network UPS Card	46M4110	✓	✓	✗	✗
IETF MIB enabled UPSs	According to RFC1628 (e.g. APC, Liebert, Emerson...)	✗	✓	✗	✗
PDU					
Eaton G3 ePDU	Basic, Metered, Switched, Monitored and Managed	✓	✓	✓	NA
Eaton G2 ePDU	Advanced Monitored, Managed and Switched (Europe only)	✓	✓	✓	NA
HP Monitored PDU		✓	✓	✓	NA
HP Managed PDU		✓	✓	✓	NA
Servertech PDU	Sentry models integrated communication card	✗	✓	✗	✗
ATS					
ATS16	Network MS (JF version or better)	✓	✓	✗	NA
ATS32	InsightPower SNMP IPv6	✗	✓	✗	NA
Applications					
Computers	Hosting Eaton Intelligent Power Protector (Windows, Linux) or Network Shutdown Module v3.xx (Windows, Linux, Mac)	✓	✓	✗	✓
Storage					
NETAPP	FAS2040 Series, i.e: FAS 2040	✗	✓	✗	✓ ¹
NETGEAR	ReadyNas 2100	✗	✓	✗	✗
QNAP	TS-559	✗	✓	✗	✗
BUFFALO	LinkStation, TeraStation	✗	✓	✗	✗

(1) requires NetApp Infrastructure connector

Remark: NUT enabled devices can be supervised by the mean of the Generic Driver feature of IPSS.

Infrastructure Connectors ²

		IPM	
		1.50	1.52
VMware			
vCenter	5.5, 5.1 and 5.0	✓	✓
vCenter	6.0	✓	✓
SRM	5.5 and 5.1	✓	✓
SRM	6.0	✗	✓
Citrix			
XenCenter	6.5, 6.2, 6.1, 6.0, 5.6	✓	✓
XenServer	6.5, 6.2, 6.1, 6.0, 5.6	✓	✓
Microsoft			
SCVMM	2008, 2012	✓	✓
Cisco			
UCS Manager	3.0, 2.2, 2.1	✓	✓
NetApp			
Data ONTAP	8.2, 8.1.2, 8.1.1	✓	✓

(2) infrastructure connectors all require Java version 1.7 or better to start.