

Matisse Networks Preliminary Equipment List

<u>Qty</u>	<u>Description</u>
3	Acer Flat Panel Display, 19"
1	Advantest D3186 12Gb/s Pulse Pattern Generator
1	Advantest D3286 12Gb/s Error Detector
1	AFC BBS1550-SDB1P Broadband Laser Source
1	Agilent 16700A Logic Analysis System
1	Agilent 54853A Infiniium Oscilloscope, 4 Channels, 3GHz, 20 GSa/s
1	Agilent 8161A Programmable Pulse Generator
1	Agilent 81662A DFB Laser Source
2	Agilent 834338 Lightwave Receiver
1	Agilent 83434A Lightwave Receiver
1	Agilent 86100A Infiniium DCA Wide-Bandwidth Oscilloscope
2	Agilent 86100C Infiniium DCA-J Wideband Oscilloscope Mainframe
1	Airtight 1U system
7	Ando AQ6317B Optical Spectrum Analyzer 50GHz
1	Anritsu MG9638A Tunable Laser Source
2	Anritsu MT9810A Optical Set 1310 1550 nm DFB FP Laser
2	APC 2200 UPS
4	APC 3000 UPS
8	ASA 1U Core2 Duo 2.66GHz 4GB RAM
3	ASA 1U Dual AMD 2.4GHz 8GB RAM 1.2TB
12	ASA 1U Dual P4 3.4GHz 2GB RAM
1	ASA 1U Quad Xeon 3.2GHz 1GB RAM
16	ASA 1U Quad Xeon 3GHz 1GB RAM
1	ASA 2U Dual Xeon 2.8GHz 1GB RAM 1.4TB
1	ASA Dual Quad Xeon 2.83GHz 4GB RAM 1.7TB
1	Astra 57i CT VOIP Phone
1	ATEL S175
1	Avanex PowerExpress Metro Optical Amplifier
1	Baytech Power Controller
3	Baytech Power Controller
2	Belkin Omniview KVM 8 port
6	Blackbox KVM 8 port
1	Brimrose Accoustic Optical Driver
1	Broadcom 956624K49S-02 Reference Design
1	Broadcom BCM95690R24S. Stackable Switch Reference Design with 24GE Ports
	Broadcom BCM95695R24X2S StrataXGS II™ 24-PORT GbE Reference Design 24-port
4	10/100 2-port 10GE CX4
2	Burleigh WA-1100 Optical Wavelength Meter
2	Burleigh WA-1600 Optical Wavelength Meter
1	Burleigh WA-7100 Multi Optical Wavelength Meter
3	Cisco Catalyst 3750

1	Cisco Catalyst 7606
2	Cisco ME3400
20	Custom Blade P4 2.4GHz 1GB RAM
8	Cyberpower 2000VA UPS
2	Cyberpower 3000 UPS
1	Dell 1U Dual Xeon 2.4GHz 1GB RAM
25	Dell 1U R200 Dual Xeon 3GHz 4GB RAM
1	Dell 2U 2650 Quad Xeon 2.4GHz 1GB RAM
1	Dell 2U 2650 Quad Xeon 3.06GHz 4GB RAM
1	Dell 2U 2850 Quad Xeon 3.4GHz 6GB RAM
1	Dell 2U Poweredge 2650 Quad Xeon 3.06GHz 4GB RAM
7	Dell 2U Poweredge 2950 Dual Quad Xeon 2.33GHz 4GB RAM
1	Dell 3U MD1000 SAS Storage Array 1.8TB
6	Dell 6248 48 port 10GE switch
1	Dell 8U Poweredge 2600 Quad Xeon 3.06GHz 4GB RAM
5	Dell Dimension 2400
1	Dell Dimension 3000
1	Dell Dimension 3100
7	Dell Dimension 4600
13	Dell Dimension 4700
1	Dell Dimension 8400
5	Dell Flat Panel Display, 19"
5	Dell Flat Panel Display, 17"
8	Dell Flat Panel Display, 15"
1	Dell Optiplex GX270
1	Dell Optiplex GX280
1	Dell PowerEdge 1420
1	Dell PowerEdge 800
1	Dell Precision 360
3	Dell Tower 2650 Quad Xeon 3.4GHz 4GB RAM
4	Dell Websmart 48 port 1GE switch
1	Despatch 16000 Series Environmental Chamber
8	Digi serial controller 16 port
2	Digi serial controller 32 port
1	Digi serial controller 48 port
1	Digi serial controller 8 port
7	Digital Loggers Power Controller
11	Dlink DGS1248T 48 port 1GE switch
1	Dlink DGS-3324SR 24 Port Layer 3 switch
2	D-Link DI-774 Tri-Mode Dualband 4-Port Wireless Router
6	D-Link High Speed 2.4GHz (802.11g) Wireless Cardbus Adapter
2	Dlink xstack DGS-3650 48 port switch
1	eMachines c2825
35+	Fiber Systems Corning Single Mode Fiber Spool
5	FiberPro PS-155-A Polarization Scrambler
1	General Photonics ODG-101 Programmable TimeRITE Optical Delay Generator

6 Generic Single Mode Fiber Spool
3 Grandstream Budeget Tone 100 VOIP Phones
27 Grandstream GXP2000 VOIP Phones
2 HP 6205C Dual DC Power Supply
1 HP 83438A High-Power Erbium ASE Source
1 HP 8592A 50 kHz to 22 GHz Spectrum Analyzer
1 HP Compaq 7966
1 HP Compaq a320n
1 HP Compaq a420n
2 HP E3630A Triple Output Power Supply
1 HP E3631A Triple Output Power Supply
2 HP Procurve 4000m 90 port 10/100 switch
2 HP/Agilent 6032A DC Power Supply 60V/50A
2 HP/Agilent 8156A Optical Attenuator
1 ILX Lightwave LDC-3900 Laser Diode Controller
2 Intel 1U Dual Xeon 2.4GHz 1GB RAM
1 Ixia 1600T 16-slot Traffic Generator / Performance Analyzer
1 Ixia 400T IP Performance Tester
1 IXIA 400T Network Analyzer
2 Ixia Optixia XM12 IP Performance Tester Modular Chassis
11 JDSU Multiple Application Platform Controller
3 JDSU Multiple Application Platform Slave
1 JDSU OV-PM Optical Power Meter
2 LAMBDA UP36-6
3 Linksys PAP2T-NA Internet VOIP Phone Adapter
1 Luxo System 250 Binocular Microscope
1 NEC Flat Panel Display, 19"
1 Needhams Electronics EMP-100 Universal Device Programmer
1 Netgear DS516 24 port 10/100 hub
3 Netgear FSM 726S 24 port 10/100 switch
2 Netgear GC102 Gigabit Ethernet Media Converter
2 Netgear GSM7224 24 port 10/100 switch
1 Optiquest Flat Panel Display, 15"
2 Planar Flat Panel Display, 20"
1 Plink IP KVM 16 port
2 PolyCom Sound Station
1 Protek 3040T Triple Output Power Supply
1 Rod-I M25 25 Amp Ground Tester
1 Samsung Flat Panel Display, 19"
1 SATO CL412 e Label Printer Thermal Transfer
1 SMD XEL998 Rework Station
1 SonicWall 3060 IPSEC Firewall
1 Stanford Research Systems DS345 Synthesized Function Generator
3 Starview KVM 16 port
1 Summit Xtreme 400 24 port 1GE switch
2 Summit Xtreme 48 port 1GE switch

- 1 Tektronix TDS3052B Oscilloscope Digital Phosphor 500 MHz 2 Channel
- 1 Tektronix TDS510A 500MHz 4CH 500MSa/s Oscilloscope
- 1 Tektronix TDS520A 2 CH. 500 MHz Digitizing Oscilloscope
- 2 Xantrex XT120-0.5 DC Power Supply 60 W, 0-120 V, 0- 0.5 A