### VistaNET Gateway

#### Base unit:
- Processor, G950, L2.8, 3MB Clarkdale, 73W, C2, 4MB Cache 2.33GHz, 1333MHZ Front Side Bus for PowerEdge R210 (223-4497)

#### Memory:
- Dyak Ub-line Memory Module, 1G 1333, 1RX8X72, 8, 240, UBE

#### Video memory:
- Riser, PCI-X, PowerEdge (320-4311)

#### Hard drive:
- 160GB, 7.2K, 3.5, Samsung F1R

#### Operating system:
- Windows Server 2008 Standard Edition 5 CALs (420-7118)

#### NIC:
- On-Board Dual Gigabit Network Adapter (430-2008)

#### CD-ROM or DVD-ROM drive:
- Assembly, DDvd+/-Rw, Serial Ata, 12.7, Toshiba Samsung Storage Technology, E

#### Sound card:
- Bezel (313-5844)

#### Documentaton diskette:
- No Hard Copy Documentation E-Docs Only and OpenManage CD Kit (310-9876)

#### Feature:
- Kit, Rack Rail, 2/4PST, 1U Static, Slim Form Factor

#### Rack Chassis with Versarail RoundHole-Universal for 3rd-party racks, PE1750 (310-3956)

#### Service:
- Dell Hardware Warranty Plus on-Site Service initial Year (988-1397)

- Basic Enterprise Support: Business Hours (5x10) Next Business Day On-Site Service after Problem Diagnosis Initial Y (983-9050)

- Dell hardware Warranty, Extended Year(s) (988-1398)

- Basic Enterprise Support: Business hours (5x10) Next Business Day On Site Service After problem Diagnosis 2 Year Ent (983-3172)

- Declined critical business server or storage software support package – call your Dell Sales Rep if upgrade needed (988-1049)
VistaNET Gateway

Installation: On-site installation declined (900-9997)

Miscellaneous: Cord, Power, 15A, 125V, 10, 5-15/C13

Support: Three-year Next Business Day on-site limited warranty (3 years parts replacement and 1 year labor)

VistaNET Gateways provide the interface between the process analyzer network and higher level processes running on Distributed Control Systems, Data Acquisition Systems, PC’s, PLC’s, SCADA systems and others.

Communications to higher level processes is dedicated, guaranteed, and where necessary, redundant.

Connectivity could not be easier. VistaNET speaks multiple Languages; OPC, Modbus, or any of a variety of ASCII-based serial protocols.

Operating software specifications

Operating system: Microsoft® Windows 2008 Server Standard Edition

Communications

OPC: 2.05A DA

Modbus: Modicon® Formats RTU Binary
Scaled integer
0-4095
0-9999
Floating point
IEEE
Big or Little Endian
ASCII
Scaled integer

Serial: Consult Factory for availability:
20V4
20V7
MOD V SAP

Network: Ethernet (2 ports)
TCP/IP

Security: Per Microsoft® Windows 2008 Server

Configuration: Each unit is factory configured to meet customer data presentation requirements

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