

VistaNET Gateway

VistaNET



Base unit:	Processor, G950, I2.8, 3MB Clarkdale, 73W, C2, 4MB Cache 2.33GHz, 1333MHZ Front Side Bus for Power Edge R210 (223-4497)	Feature:	Kit, Rack Rail, 2/4PST, 1U Static, Slim Form Factor
Memory:	Dyak Ub-line Memory Module, 1G 1333, 1RX8X72, 8, 240, UBE		Rack Chassis with Versarail RoundHole-Universal for 3rd -party racks, PE1750 (310-3956)
Video memory:	Riser, PCI-X, PowerEdge (320-4311)	Service:	Dell Hardware Warranty Plus on-Site Service initial Year (988-1397)
Hard drive:	160GB, 7.2K, 3.5, Samsung F1R		Basic Enterprise Support: Business Hours (5x10) Next Business Day On-Site Service after Problem Diagnosis Initial Y (983-9050)
Operating system:	Windows Server 2008 Standard Edition 5 CALs (420-7118)		Dell hardware Warranty, Extended Year(s) (988-1398)
NIC:	On-Board Dual Gigabit Network Adapter (430-2008)		Basic Enterprise Support: Business hours (5x10) Next Business Day On Site Service After problem Diagnosis 2 Year Ent (983-3172)
CD-ROM or DVD-ROM drive:	Assembly, DDvd+/-Rw, Serial Ata, 12.7, Toshiba Samsung Storage Technology,E		Declined critical business server or storage software support package – call your Dell Sales Rep if upgrade needed (988-1049)
Sound card:	Bezel (313-5844)		
Documentaton diskette:	No Hard Copy Documentation E-Docs Only and OpenManage CD Kit (310-9876)		

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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)

Seven day/24 hour Lifetime Telephone Technical Support for troubleshooting and diagnosis of hardware

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

For more information please contact:

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