VT825GG Data Center Monitoring Unit

- Monitor 130 sensors, 1000 elements
- Redundant Power & Network

Ethernet 1Gb/s Update!





Specifications

CPU Speed / RAM / OS	2 cores, 720mHz / 128Mb / Linux v.6.2
Ethernet	10/100/1000 Mbps
Redundant power	x2 100-240V AC 50/60Hz inputs, x1 12V DC Other order options exist (e.g. 24-48V DC)
USB port	For USB camera, USB flash, USB hub
Analog ports	x8 ports for sensors (extendable)
CAN port	x1 port (max. 32 sensors & extensions)
Dry Contact inputs	x16 dry contact inputs
Relays (12V DC)	x2 outputs, 0.25A each
Relays (NC/NO/COM)	x2 bistable power relays terminals
Micro SD card slot	Up to 500 Gb SDXC
LTE slot modem	Ethernet, SMS, (VT740 ordered separately)
Mounting	19" 1U (brackets included)
Extensions	VT485m Modbus RTU extension slot or VT485r OSDPv2 reader extension slot
Warranty	3 years
Support	On-line portal

Supports

Centralized Monitoring & Control
- Responsive Web Interface
- SNMP v1, v2c, v3

Scalability
- Extension units, LTE modem, OSDPv2, Modbus
- Modbus TCP/IP, 4-20mA, 0-10V, Analog, CAN

Improved security
- OpenVPN, SSL, HTTPS
- Three-tier data access permissions with login

Protocol support
- DHCP, HTTP, HTTPS, DynDNS, SMTP, RADIUS,
- Syslog, NTP server, HTTP request

API Application Programming Interface
- XML, JSON

System Usability
- Multi-language mobile interface
- First-time wizard
- Sensor graphing for single &multiple sensors

Virtual sensors / devices / elements
- PING, Timers, Triggers, Logic schemes, IP cameras, Groups, Math, SNMP GET

Notifications and alerts
- E-mail, SMS, Phone dial, SNMP Traps, SMS link Web-to-SMS,

Logging
- SD card, USB flash, E-mail, FTP