VT336t Industrial Monitoring Unit
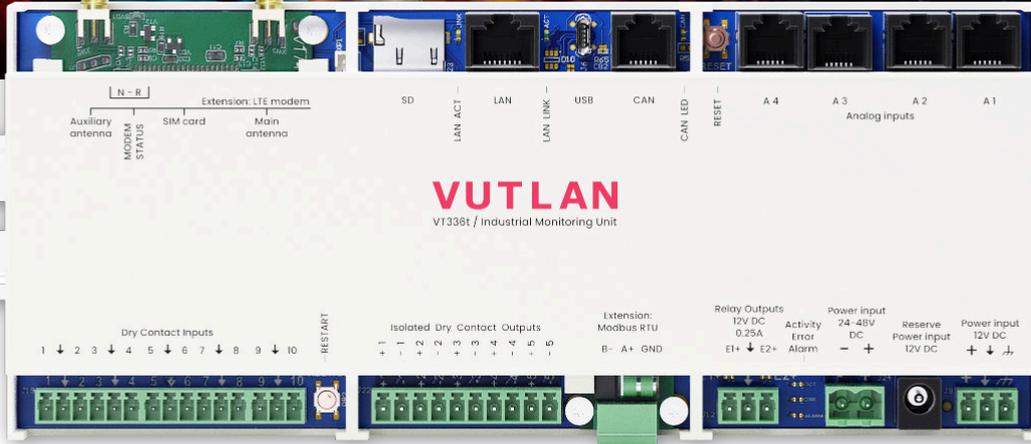
- Monitor 100 sensors, 700 elements
- Redundant Power & Network
- DIN Mounting

Specifications

CPU Speed / RAM / OS	2 cores, 720mHz / 128Mb / Linux v.6.2
Ethernet	10/100Mbps
Redundant power	x2 12V DC inputs, x1 24-48V DC
USB port	For USB camera, USB flash, USB hub
Analog ports	x4 ports for sensors (extendable)
CAN port	x1 port (max. 32 sensors & extensions)
Dry Contact inputs	x10 digital inputs
Dry Contact outputs	x5 digital outputs
Relays (12VDC)	x2 outputs, 0.25A each
Micro SD card slot	Up to 256 Gb SDHC
LTE slot modem	Ethernet, SMS (modem ordered separately)
Mounting	DIN rail, Wall
Extensions	VT485m Modbus RTU extension VT740 LTE slot modem
Warranty	3 years
Support	On-line portal

Supports

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

Scalability
- Extension units, LTE modem, Modbus RTU
- 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