VUTLAN
Monitoring & Control Systems

Thank you very much,
That you have chosen Vutlan "VT805 / Monitoring Unit".

You can find all the latest documentation about installing and configuring the device at:
https://vutlan.atlassian.net/wiki/spaces/DEN

For all other support materials please refer to:
http://www.vutlan.com/en/content/14-support

All the latest drivers for Vutlan products are listed at:
https://vutlan.atlassian.net/wiki/spaces/DRIV

Please refer to our forum for any questions:
http://www.vutlan.com/forum/

If you have any further questions, please contact Vutlan Support Team by e-mail at:
support@vutlan.com

Please provide our support staff with the following information:
- Exact facts including information about your system environment
- Product name (s) including serial number (s)
- Installed firmware version of your Vutlan Monitoring System

## Quick start Guide : Connecting to the unit by IP

All Vutlan monitoring systems have an integrated web interface. To access this interface, you must first open a web-Browser. Enter the IP address of your "VT805 / Monitoring Unit" in the input line of your browser.

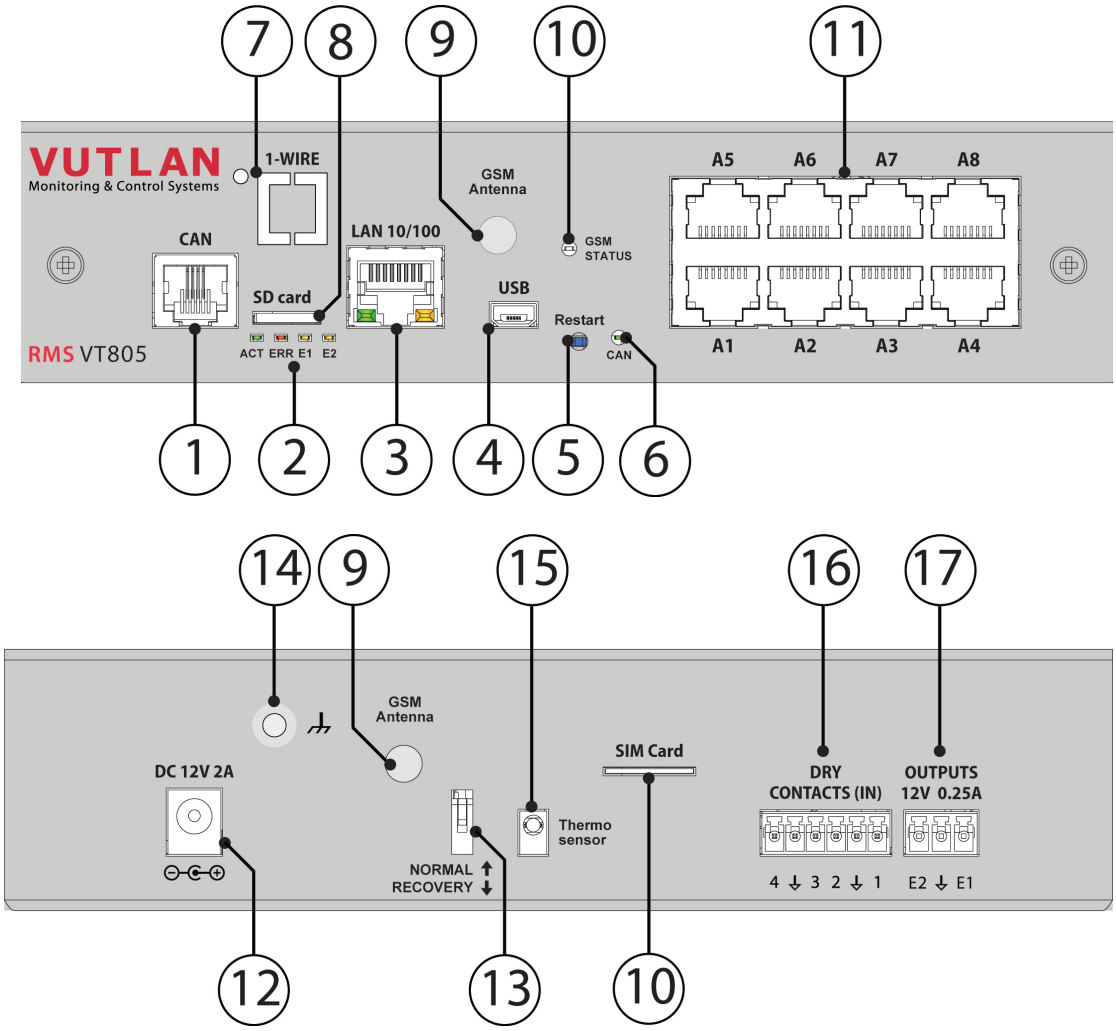
**Attention**: Vutlan Monitoring systems use HTML5. Please make sure you are using the latest version of your browser. System interface was tested under Chrome, Firefox and Safari.

| | | |
|---|---|---|
| 1 | DHCP client | switched off |
| 2 | Hostname | Vutlan |
| 3 | IP-address | 192.168.0.193 |
| 4 | Network mask | 255.255.255.0 |
| 5 | Broadcast | 192.168.0.1 |
| 6 | Gateway | 192.168.0.255 |
| 7 | Primary DNS | 192.168.0.1 |

**Attention:** In order to access the Monitoring System web interface, your computer must be on the same network! To ensure this, please set the subnet mask 255.255.255.0 and the IP address 192.168.0.xxx on your computer. Xxx stands for a number between 0 and 254.

Log in as "guest" and configure the users and their rights.
The user name is: guest
The password / login is: guest

# Connections of your “VT805 / Monitoring unit”




1. “CAN” - digital connector RJ12 for the connection of CAN sensors and CAN extensions on a CAN bus, with auto-sensing.
2. LEDs: “ACT” - indicates appliance status, “E1” - indicates 12V E1 relay status, “E2” - indicates 12V E2 relay status, “ERROR»” - indicates error and traffic.
3. “LAN” - Ethernet 10/100 Base-T port, provides Ethernet connection.
4. “HS USB” - type miniAB USB-port 2.0, required to connect a USB camera or to restore an appliance.
5. “RESTART” or “RESET” - restarts the appliance.
6. LEDs: “CAN” - indicates CAN bus stutus.
7. “1-WIRE” - can be used  with VT10 / 1-Wire extension board”. Allows to connect 1-Wire reader or 1-Wire temperature sensors in serial line. Has “1-WIRE” status led.
8. “SD” - SD, MicroSD card connector with ejector, needed to store data.
9. “GSM ANTENNA” - connector, used when GSM modem is installed inside of the appliance to connect GSM antenna. (GSM modem is ordered separately)
10. LED: “GSM” - indicates GSM SIM card status. Blinking = working.
11. “A1..A8” - 8 RJ12 analog sensor inputs with auto-sensing.
12. “DC 12V 2A” - DC power input.
13. “Dip switch”  - should be always switched to “Normal”
14. “” - External chassis grounding, M4 thread.
15. “TEMPERATURE SENSOR” - accuracy +/- 1 °C.
16. “DRY CONTACTS 1...4” - Dry contacts terminal (type IN)
17. “OUTPUT 12V 0.25A” - 12V 0.25A output electronic relay teminal