

Giganet DCIM Mini Monitor is a Power & Environment monitoring host for small-size data center, this product with compact and elegant design which collects RS232 protocol signal, dry contact input signal and relay output signals, so users can monitor UPS via RS232 serial port, at the same time extend environment monitoring easily.

FEATURES

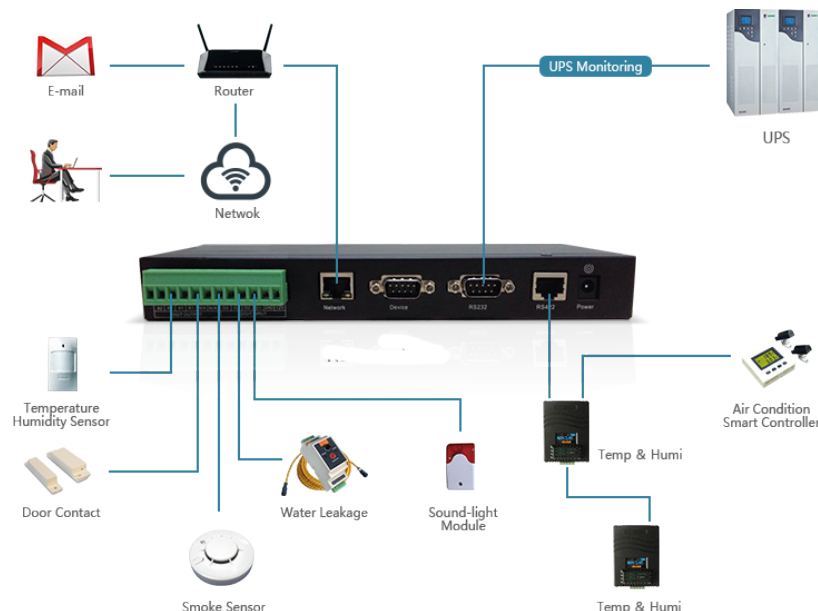
Support web based monitoring for 1phase / 3phase UPS;
Monitor basic information such as current, voltage, bypass, utility power status, etc;
Multiple compatibility for different types and brands of UPS like APC, EMERSON, EATON, DELTA etc.;
Support environment monitoring (temperature & humidity, smoke sensor, water leakage detection etc.);
Support e-mail and sound-light alarm;
Support web visit;
Support centralized monitoring.
Support SNMP V2 protocol, RFC1628 MIB, XPPC MIB;
Built-in WEB server to achieve HTTP access;
Multiple compatibility of various brands and types of UPS;
Support history events and data storage;
Support to extend 4 channels of dry contact signal input(Such as smoke, water leakage, door contact, etc);
Support 2 channels of relay manual control output and linkage control output;
Support to extend temperature and humidity detection and general air condition infrared control;
Support E-mail alarm and SNMP Trap;
Support multiple users authority management;
Support DHCP;
Support scheduled task;
Support TELNET, WEB page configurations;
Support network upgrade;
With SNTP synchronous clock.

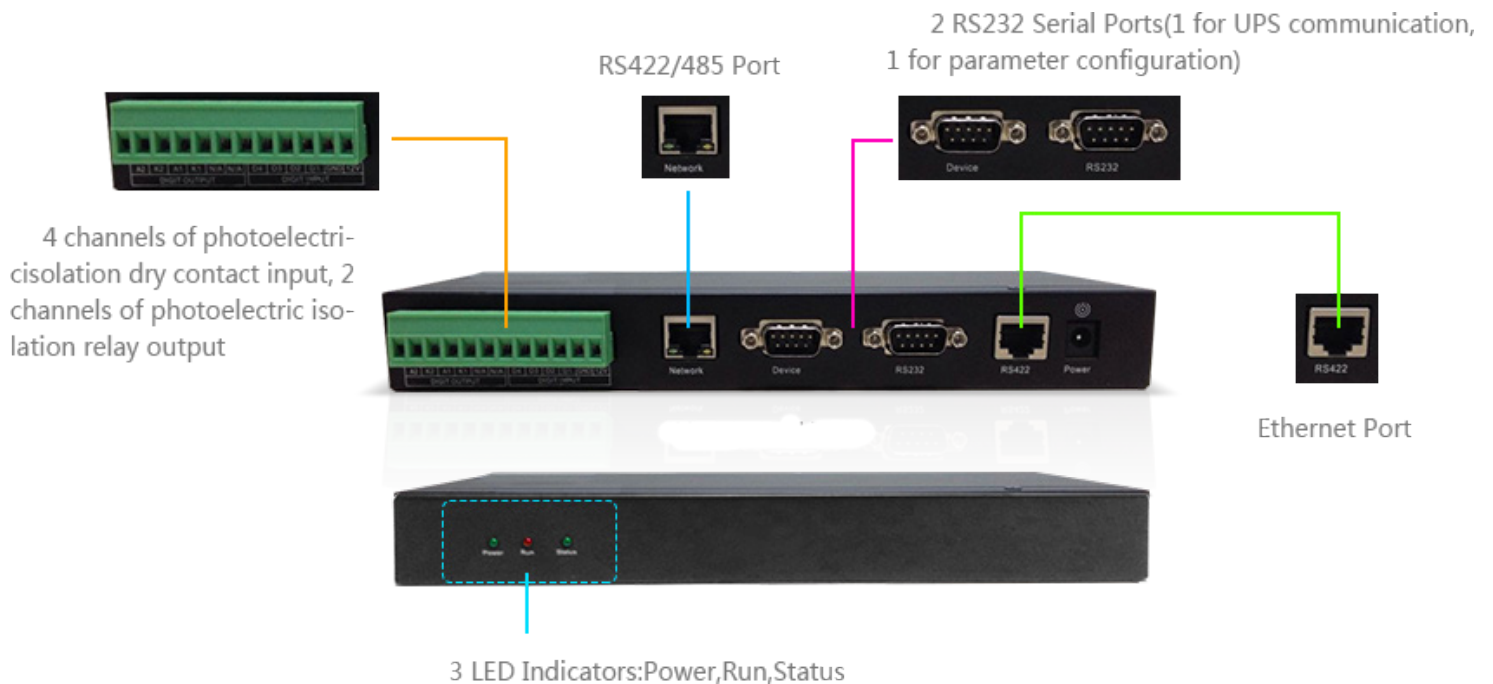


Supported UPS Vendors



Application





CPU	32-bit ARM RISC-based 50 MHz CPU		
RAM	16Mbyte SDRAM	Flash ROM	4M byte and Flash
Network Interface	10/100Mbps high-speed Ethernet self-adaptive		
Serial Port	2 RS232 high-speed asynchronous serial port;1 RS232 asynchronous serial port for UPS communication;1 for parameter configuration 1 RS422/485 port for extension of intelligent temperature and humidity detection module and air condition infrared control		
Browser Support	Support Internet Explorer, Netscape or other compatible browser		
Output	4 channels of photoelectric isolation dry contact input 2 channels of photoelectric isolation relay remote control output		
Network Protocols	TCP/IP, UDP, SNMP, Telnet, SNTP, HTTP, SMTP,DHCP,DNS, TFTP,ARP,ICMP,PPP		
SNMP MIB	MIB-II(RFC1213, RFC1315, RFC1316), PPC MIB,RFC1628 MIB		
LED Indicators	Power, Status, Ready, LAN 10/100M Link/Active		
Input(DC)	8volt - 15volt	Power Consumption	≤5W
Running Environment	Temperature: 0°C ~ 70°C	Humidity :10 ~ 80%	
Other Configurations	System clock for synchronization	Software Upgrade	Network Upgrade
Hardware Program Update	Network Upgrade		
Multiple Languages	English, also support Other International languages		
Certificates	CE/FCC		

Ordering Information

Part Number	Description
GN-DCIM-MINI-MON	Giganet DCIM Mini Monitor