Hardware Specification

:: CPU
Infineon ADM5120P RISC microcontroller
:: Memroy
Flash Memory – 32Mbits
SDRAM – 128Mbits
:: Ethernet Connector
   10 / 100 BaseT RJ-45, auto switch.
:: Power Input and Consumption
12V DC regulated , power consumption under 3 watts.
:: Size
118mm(L) x 89mm(W) x 23mm(H)
:: Network Interface
UTP Fast Ethernet 10/100BastT RJ-45, auto-sense
:: Display
Power, TxD and RxD LEDs
:: Serial Port
Two high speed RS-232 ports. one used as a console por, another is golden finger
type serial port and connected to UPS.
:: Extension Port
Connected to an extented device such as envirnment measurement through I2C.
:: Real Time Clock
Time can be adjusted by SNTP.
:: Firmware Upgradeable
Upgrades firmware via a web browser or TFTP.
:: Telnet Management
Allows management via telnet.
:: SNMP Network Management
Supports both SNMP v1 and v2. Supports RFC 1213 (MIB-II), RFC 1628 (UPS MIB) ,
 and private UPS extension MIB. Compatible with any standard SNMP NMS such as
HP OpenView, IBM NetView…
:: Web Network Management
Supports HTTP 1.0 protocol. Combined with HTML, JavaScript and Java Applet.
:: Setup/Configuration
Allows setup via telnet or console.
:: Operating Enviornment
   0 to 60 degree C