



# netBooter™ NP-0801DTM Series

## Remote Power Reboot Management



### NP-0801DT Series Models:

NP-0801DTM, NP-0801DTMG2,  
NP-0801DTMH, NP-0801DTMHG2



### Optional Digital Temperature

**netBooter™ NP0801DTM** series provides secured remote power source management and AC current monitoring via TCP/IP networks, Cell Modem VPN, SMS-Texting, or local direct connection. Supports HTTPS for SSL web interface connection.

**NP-0801DTM(H):** Aggregated TRMS AC current sensing  
One readout for all outlets.

**NP-0801DTMG2(H):** Two AC current sensing readouts.  
One per AC power inlet.

#### For Demo:

<http://www.synaccess-net.com/remote-power.php/1/3>

#### For list of commands for user Telnet or programming interface:

<http://synaccess-net.com/downloadDoc/nptCmdList.txt>

#### For MIB object file:

[www.synaccess-net.com/downloadDoc/mib10.txt](http://www.synaccess-net.com/downloadDoc/mib10.txt)

#### For Quick Startup Manual:

<http://synaccess-net.com/downloadDoc/NPStartup-B.pdf>

#### For Cell Modem Configuration:

[http://synaccess-net.com/downloadDoc/NP0801DM\\_Cell\\_Config.pdf](http://synaccess-net.com/downloadDoc/NP0801DM_Cell_Config.pdf)

### Key Features:

- 8 Independently managed power outlets.
- 120VAC/15A; 220VAC/10A.
- For G2 models; 120VAC/30A, 220VAC/20A.
- Standard 19" 1U chassis. 6" in depth..
- Digital TRMS AC current draw monitoring with high accuracy.
- 10/100 base Ethernet port.
- Wireless Cell Modem SMS-Texting for controlling and status query.
- Wireless Cell Modem VPN access.
- Digital environment temperature sensing.
- Process control with temperature and AC current threshold settings
- AutoPing-reboot on each outlet.
- Weekly or daily scheduling for outlet switching controls.
- Programming friendly command codes.
- Support DHCP, HTTP/HTTPS, Telnet, SNMP/Trap, POP/SMTP and NTP.
- RS-232 Port for local or Modem access.
- UL-Standard Compliance, Listed by TUV
- Two year warranty including parts & labor.



NP-0801DT



NP-0801DTG2



NP-0801DHT



NP0801DHTG2



### System Specifications

Model	AC Power Inlet and Outlets
<b>NP-0801DTM</b>	Single AC Inlet. Eight Nema 5-15R outlets. Built-in AC Current drawing sensing module. One temperature sensing port.
<b>N-0801DTMH</b>	Same as NP-0801DT except outlet type is IEC-320 C13
<b>NP-0801DTMG2</b>	Same as NP-0801DT except it is equipped with dual power input, Includes AC current sensor for each input.
<b>NP-0801DTHMG2</b>	Same as NP-0801DTG2, but outlet type is IEC-320 C13

### netBooter™ NP-0801DTM System Specifications

<b>Network Protocols</b>	<b>DHCP, Telnet, HTTP, HTTPS, POP3, SMTP, SNMP, TRAP and SNTF</b>	
<b>Serial Port</b>	RS-232 DB-9 female connector. Data 8 bits. 1 Stop. No Parity. No Hardware Flow Control. Baud Rate: 2400 to 115200.	
<b>Networks</b>	10/100 Base Ethernet. RJ-45 connector. Wireless Cell Modem SMS-Texting. Wireless Cell Modem VPN.	
<b>Environment Temperature Port</b>	1 Port. Digital temperature probe (part # TS-0300 – Purchased separately)	
<b>True RMS Digital AC Current Draw Sensing</b>	Current sensing on each AC inlet. For dual power cord (two inlets), two AC sensing readouts. Accuracy at ±2%.	
<b>AC Current Panel LED Display</b>	Real-time aggregated system AC power draw.	
<b>AC Input Voltage Range and Limits</b>	Single AC input model: 15Amps max at 120VAC. 10Amps max at 220VAC	Dual AC input model (G2): 30Amps max at 120VAC. 20Amps max at 220VAC
<b>AC Outlets</b>	8 Outlets. Type: NEMA-5-15R or IEC-320 C13	
<b>AC Inlet</b>	IEC-320 C14. One inlet for single cord model. Two inlets for dual cord (G2) model.	
<b>Operation Temperature</b>	-13F° - 122F° (-25C° - 50C°)	
<b>Operation Humidity</b>	10 – 90RH	
<b>Storage Temperature</b>	-20F° – 140F° (-30C° – 60C°)	
<b>Safety/EMI Certificate</b>	TUV(US) UL-60950 and FCC Class A. File No. 0749447.01	