

# Software Quick Installation Guide



## DPS G PC APP (PC Client):

Download : <https://dps.thermaltake.com/en/product>



### DPS G PC APP

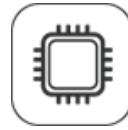
DPS G PC App enables users to digitally monitor the key parameters of the CPU and VGA, including efficiency, wattage, voltage and temperature while using computer.

[Download DPS G PC APP](#)



#### SMART ZERO FAN

DPS G PC APP comes with smart Zero Fan to minimize the audible noise of your PC.



#### MONITOR YOUR CPU

DPS G PC APP enables users to digitally monitor key parameters of the CPU.



#### MONITOR YOUR VGA

DPS G PC APP enables users to digitally monitor key parameters of the VGA.



#### MONITOR THE ELECTRICITY COST

The software calculates the electricity cost and it can be helpful in expense control.



#### MONITOR THE EFFICIENCY

The software enables user to monitor the efficiency while using computer.



#### DATA MANAGEMENT

The software detects the data every minute and the data is uploaded every 6 hours.



#### WARNING ALECPU MONITORING

The cloud brings you the status information for your CPU.

## Support Environment :

Windows 7, Windows 8, Windows 10.



## DPS G Smart Power Management Cloud (Website):

Website : <https://dps.thermaltake.com/>



### What is Smart Power Management (SPM)?

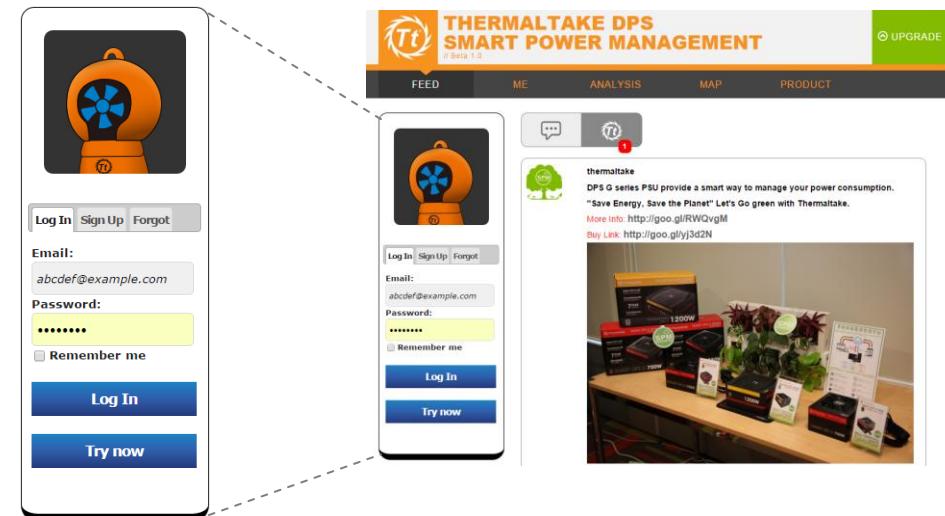
#### Browser Support:

IE 10 +, Google Chrome, FireFox, Safari, Opera.

#### Register and Login

※ Please verify and active SPM account via your email.

After registering successfully, please login DPS G PC APP to start upload your PSU's data.



#### TOTAL TIME OF USAGE

The cloud allows you to check the time of usage for Each PSU.



#### TOTAL ELECTRICITY COST

The cloud shows the total cost of your smart power supplies.



#### TOTAL kWh

The cloud helps you monitor the total kWh of your smart power supplies.



#### WARNING ALERT

The cloud offers real-time warning alert when PSU operates abnormally.



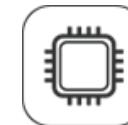
#### FEED

The cloud enables users to check messages and also Thermaltake's news releases.



#### DPS MONITORING

You can monitor the status of one single PSU, including Efficiency, Fan Speed, etc.



#### CPU MONITORING

The cloud brings you the status information for your CPU.



#### VGA MONITORING

The cloud brings you the status information for your VGA.



## ECO REPORT

The cloud allows you to analyze the amount of CO<sub>2</sub> emission you reduce.

**THERMALTAKE DPS SMART POWER MANAGEMENT**  
// Beta 1.0

Account: demo@thermaltake.com

**Eco Report**

This report indicates the amount of CO<sub>2</sub> emission you reduce, the number of trees you plant, and how much electricity you consume. Please save the energy and help to protect the Earth with SPM.

**Monthly Power Consumption (kWh)**

11.8 (2015-08), 4.5 (2015-09)

**Power Consumption Compare to Previous Month (%)**

100.0% (2015-08), -61.5% (2015-09)

**Monthly CO<sub>2</sub> Emission (kg)**

6.4 (2015-08), 2.5 (2015-09)

**CO<sub>2</sub> Emission Compare to Previous Month (kg)**

0.00 (2015-08), -3.91 (2015-09)

**ECO Achievement**

Comparing last month with the month before, you have reduced **3.91** kgCO<sub>2</sub>, which is equivalent to planting **2.10** trees.

Source: DPS G Smart Power Management Cloud (SPM) (<http://dps.thermaltake.com>)

**Print**



## ENERGY CONSUMPTION REPORT

The cloud helps you to analyze key parameters of energy consumption.

**THERMALTAKE DPS SMART POWER MANAGEMENT**  
// Beta 1.0

Account: demo@thermaltake.com

**Start date** 2015-09-01 **End date** 2015-10-07 **Submit**

**Demo**

**Energy Consumption Report**

The total time of usage, electricity cost, power usage, average watt, and average efficiency are the 5 major indices for energy consumption. Please save the energy and help to protect the Earth with SPM.

**Total kWh: 24.55**

4.54 (18.5%), 9.46 (38.5%), 10.54 (43.0%)

**Time**

11.39 (2015-09), 6.34 (2015-10)

**Total Electricity Cost: 98.19**

37.85 (38.5%), 42.16 (42.9%), 18.18 (18.5%)

**Time**

28.3 (2015-09), 18.1 (2015-10)

**Usage(h): 281.62**

82.12 (29.2%), 155.27 (55.1%), 44.23 (15.7%)

**Time**

134.4 (2015-09), 102.0 (2015-10)

**AVG Watts**

89.51 Watt

**AVG Efficiency**

77.55 %

**Print**

Source: DPS G Smart Power Management Cloud (SPM) (<http://dps.thermaltake.com>)



## ENERGY SAVING PLAN

The plan could help users to save more energy and money.

**THERMALTAKE DPS SMART POWER MANAGEMENT**  
// Beta 1.0

Account: aptest.tt@gmail.com

**TL\_1 TL\_2**

**Energy Saving Plan**

**Goal Settings** 100 kWh **Electricity Cost** 5.00 \$/kWh **Submit**

**Period** 1 Month **Start** 2015-12-01 **End** 2015-12-31

Alert: Warning me over 80 % goal settings. (Please login to mobile app T1 DPS G and E-mail)

Receive the daily usage via email and mobile apps

**Usage**

Estimated Daily Avg. 3.33 kWh

**Monthly Usage**

20.2 (2015-06), 37.6 (2015-07), 20.6 (2015-08), 59.0 (2015-09), 58.7 (2015-10), 29.0 (2015-11)

**Energy Saving Plan Achievement**

Your usage estimate saving \$ 325.50. keep at it to save energy and protect the Earth via the Energy Saving Plan.

Formula: (Estimate Daily Avg. - Daily Avg.) x Period x Electricity = Saving Cost

Source: DPS G Smart Power Management Cloud (SPM) (<http://dps.thermaltake.com>)

**Print**



## DPS G Mobile APP :



Search Store: Tt DPS G

iOS:



Android:



### FEED

The mobile app enables users to check messages and also Thermaltake's news releases.



### WARNING ALERT

The mobile app offers real-time warning alert when the PSU operates abnormally.



### PSU MONITORING

You can monitor the status of one single PSU, including Efficiency, Fan Speed, etc.



### TOTAL TIME

The mobile app allows you to check the time of usage for each PSU.



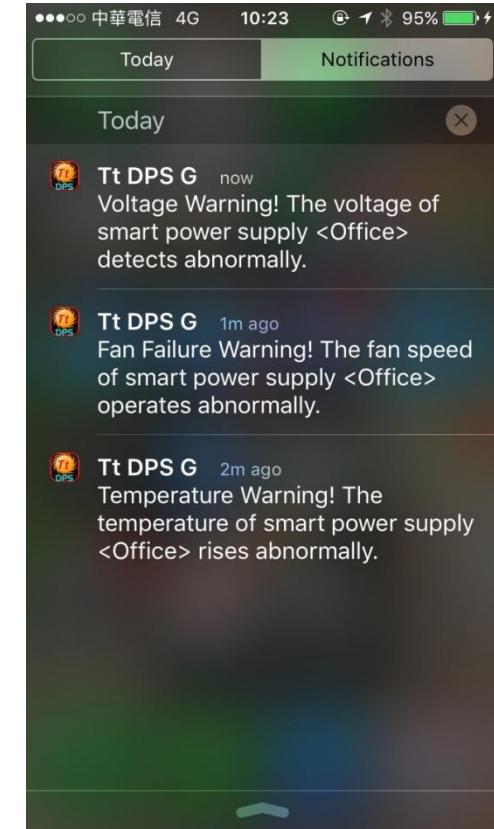
### TOTAL ELECTRICITY COST

The mobile app shows the total cost of your smart power supplies.



### TOTAL kWh

The mobile app helps you monitor the total kWh of your smart power supplies.



Compatibility : iOS 7.1, Android 4.4 or later.

For further information, please visit our SPM Guided Tours website (<http://dps.thermaltake.com/en/video>) to see the SPM User's Manual and tutorial videos.