成達機構物料規格承認書首頁（1）

附件一

適用於： 彩盒(610), 外箱(610-1),說明書/保證卡/宣傳畫 614，模具 OK 的鐵件(349),塑膠件(520), 標籤(612),泡棉(610-6)等。

料 品 信 息

料 號：614-08010-00 料品描述：USER'S MANUAL 8771(120V) ENG GLOBAL

製造商	供應商	供應商編號	重量	GP 等級
1. 茜格丽	茜格丽	1000733	5	GP2
2.				

電子檔查詢路徑：	光碟備檔：☒ 有 ☐ 無
Fileserver\Yunrui\Rd\Dcc\Spe\Mechanical.dwg\	…Dcc\Spe\Me-CD

備註：

說明書/保證卡/宣傳畫規格描述：	344/349/520/610 規格描述：
1、外觀尺寸： 2、材質： 3、頁數： 4、其他：	對應尺寸圖料號（或模具料號）：_____

成達料號	使用機型	面板型號	客戶名稱	客戶專用	安規 LOGO	備註
无	8771XX	BLAZER	GLOBAL	YES	UL	

品 質 保 證:

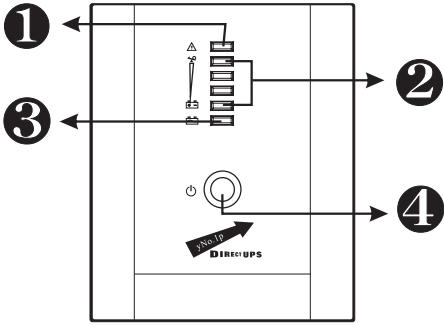| 變更記事	○		DCC 簽核	審 核	制 表
	○				夏顯華 20110325
	○		11.3.28		
	○				

（內頁）TC-RDW-39-01
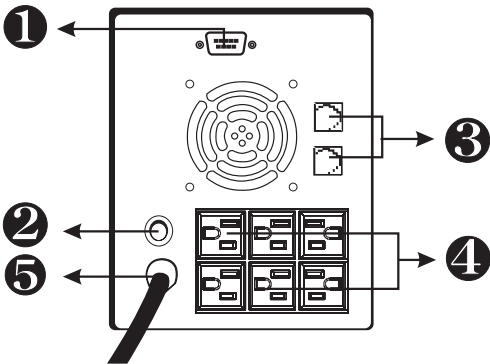
System Description

Front Panel --
1. Fault LED
2. AC Mode : Load Level LEDs
   Backup Mode : Battery Capacity LEDs
3. AC Mode : Green lighting
   Backup Mode : Green flashing
4. Power "ON/OFF" Switch

❶ ❷ ❸ ❹

Back Panel --
1. Communication Port
2. Circuit Breaker
3. Modem/Phone Line Surge Protection
4. AC Output
5. AC Input

❶ ❷ ❸ ❹ ❺

Specification

MODEL		VESTA PRO 1400	VESTA PRO 2000
CAPACITY	VA/W	1400VA/840W	2000VA/1200W
INPUT	Voltage	120V	
	Voltage Range	89-145VAC	
	Frequency	55-65Hz (Auto sensing)	
OUTPUT	Voltage	120V	
	Voltage Regulation (Batt. Mode)	+/- 10%	
	Frequency	50Hz or 60Hz	
	Frequency Regulation (Batt. Mode)	+/- 1Hz	
	Power Factor	0.6	
	Output Waveform	Modified Sinewave	
BATTERY	Battery Type & Number	12V/9Ah x 2pcs	
	Backup Time (at 2-PC load with 15" monitor)	25 minutes	25 minutes
	Recharge Time	6 hours to 90% after complete discharge	
TRANSFER TIME	Typical	4-8 ms	
INDICATOR	AC Mode	The 1st green LED lighting, and the 2nd to 5th green LEDs gradually lighting indicating load level	
	Backup Mode	The 1st green LED flashing, and the 2nd to 5th green LEDs gradually lighting indicating battery capacity	
	Fault	Red LED lighting	
AUDIBLE ALARM	Backup Mode	Sounding every 10 seconds	
	Low Battery	Sounding every second	
	Overload	Sounding every 0.5 seconds	
	Fault	Continuously Sounding	
PROTECTION	Surge Suppression	90 Joules	
	Full Protection	Discharge, overcharge, and overload protection	
PHYSICAL	Dimension DxWxH	405 x 145 x 205 mm	
	Net Weight	11.28kg	11.96kg
	Outlets	NEMA5-15R x 6 (6 battery backup)	
ENVIRONMENT	Operating Environment	0-40℃, 0-90% relative humidity (non-condensing)	
	Noise Level	Less than 40dB	
INTERFACE	Smart RS-232	Support windows family, Linux, Sun Solaris, IBM-Aix, HP-UX, Compaq True64, FreeBSD, UnxiWare and MAC	

Trouble Shooting

Symptom	Possible Cause	Remedy
No LED display on the front panel.	1. Missing battery.	1. Charge battery up to 6 hours.
	2. Battery defect.	2. Replace with the same type of battery.
	3. Power switch is not pressed at least 5 seconds.	3. Press power switch for at least 5 seconds.
Alarm buzzer beeps continuously when AC supply is normal.	Overload of the UPS.	Verify that the load matches the UPS capability specified in the specs.
When power failure, back-up time is shorten.	1. Overload of the UPS.	1. Remove some noncritical load.
	2. Battery voltage is too low.	2. Charge battery 6 hours or more.
	3. Battery defect due to high temperature operation environment, or improper operation to battery.	3. Replace with the same type of battery.
Communication lost between UPS and computer.	1. Software is not installed well.	1. Check the setting of the software .
	2. Cable is not properly connected.	2. Check the RS-232 cable is firmly connected to COM1/COM2 of the computer and confirm the setting again.
Mains normal but green LEDs are on.	1. Circuit breaker is broken.	1. Reset the circuit breaker..
	2. Power cord is loose.	2. Reconnect the power cord properly.

USER MANUAL

Uninterruptible Power Supply

VESTA PRO 1400 / VESTA PRO 2000

Direct UPS

⁑No.1p

Runtime table

Typical Runtimes in Minutes

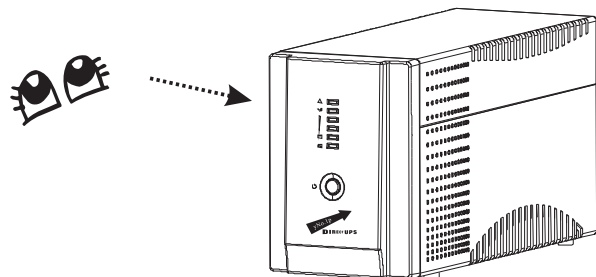| VESTA PRO 1400	VESTA PRO 2000
Battery Runtimes	Battery Runtimes
Desktop PC with 17" Monitor — 45 Minutes	Desktop PC with 17" Monitor — 48 Minutes
Desktop PC with 15" Monitor — 60 Minutes	Desktop PC with 15" Monitor — 60 + 5 Minutes

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IMPORTANT SAFETY INSTRUCTION

Installation and Operation

Installing the UPS is as easy as following the steps shown below. Be aware of the Power Switch must be kept in the "ON" position, otherwise, the UPS will be disabled and your equipment will not be protected during a power failure.
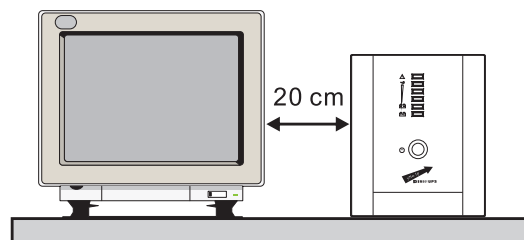
1 Inspection

Remove the UPS from its package and inspect it for damage that may have occurred during shipping. If any damage is discovered, re-pack the unit and return it to the place of purchase.
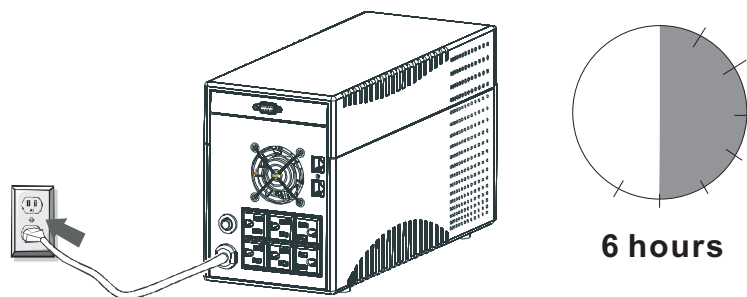
2 Placement

Install the UPS unit in any protected environment that provides adequate airflow around the unit, and is free from excessive dust, corrosive fumes and conductive contaminants. Do not operate your UPS in an environment where the ambient temperature or humidity is high. On the other hand, place the UPS unit away from the monitor at least 20cm to avoid interference.
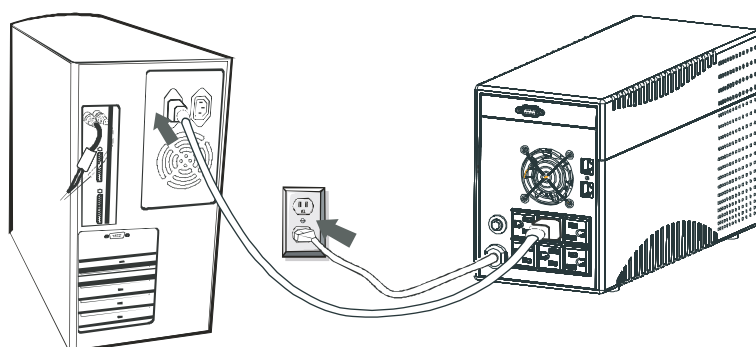
20 cm

3 Charging

This unit is shipped from the factory with its internal battery fully charged, however, some charge may be lost during shipping and the battery should be recharged prior to use. Plug the unit into an appropriate power supply and allow the UPS to charge fully by leaving it plugged in for at least 6 hours.
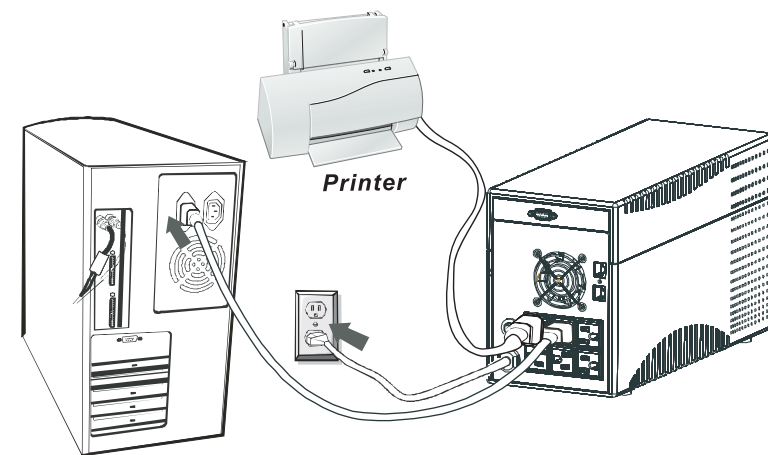
6 hours

4 Computer Connection

Connect one computer-related device into each of the power receptacles supplied on the back of the UPS.

5 Peripheral Equipment Connection

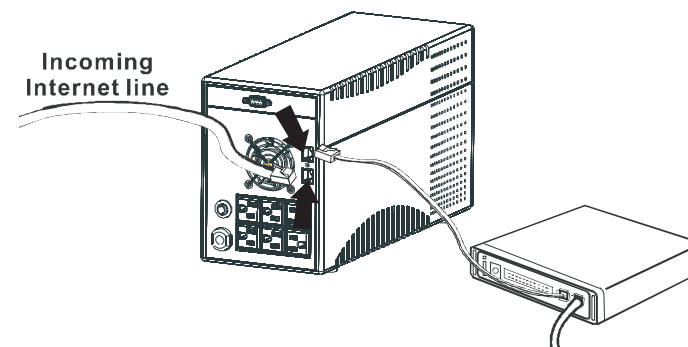Plug your peripheral equipment (printer, scanners, speakers) into the back of the UPS.

Printer

Note: DO NOT plug a laser printer, copier, space heater, vacuum or other large electrical device into the UPS. The power demands of these devices will overload and possibly damage the unit.
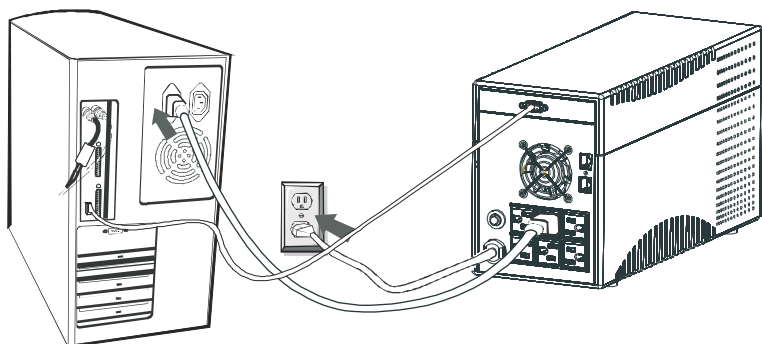
6 Modem/Phoneline Connection

Plug incoming internet line into the "In" socket at the back of the UPS. Use on more Internet line cable and plug one end of the Internet line cable to the "Out" socket at the back of the UPS. Plug the other end of the modem input socket as shown below.

Incoming Internet line

7 Serial cable Connection

To allow for unattended system shutdown for your operating system, connect the serial cable as per diagram below.

8 Turn On/Off

Vesta Pro Series will be turned on automatically at first plug-in. At this moment, press power switch lightly to turn off the UPS. To turn on the UPS again, just simply press power switch again. Please DO NOT punch it for extended life of the power switch.

9 DC Start Function

DC Start Function enables UPS to be started up when AC utility power is not available and battery is fully charged. Just simply press the power switch to turn on the UPS.

10 Battery Replacement

Follow Chart 1 to Chart 3 to replace the battery. Disconnecting all sources of supply before battery replacement.
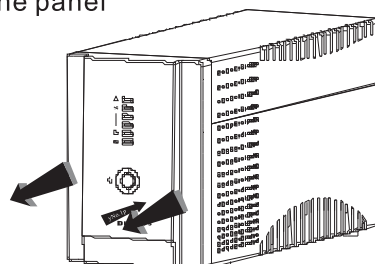
Remove the panel

Chart 1
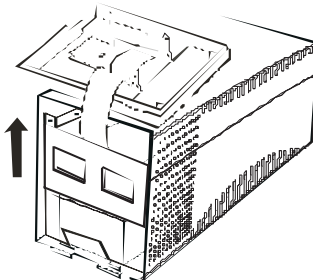
Remove the battery cover

Chart 2

After removing the battery cover, gently extract the battery by disconnecting the two wires connecting it to the UPS. Be sure replaced the same type of batteries and dispose of old battery properly at an appropriate recycling facility.
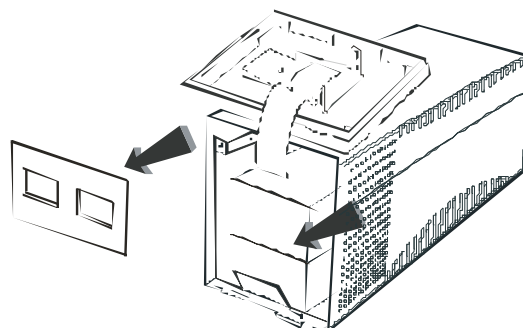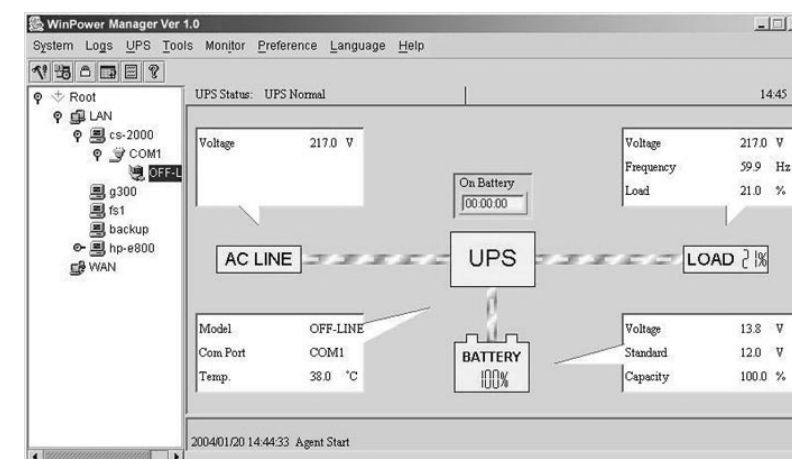
Chart 3

Free Software Download
-- WinPower --

WinPower is a brand new UPS monitoring software, which provides user-friendly interface to monitor and control your UPS. This unique software provides safely auto shutdown for multi-computer systems while power failure. With this software, users can monitor and control any UPS on the same LAN no matter how far from the UPSs.

Installation procedure:

1. Go to the website:
   http://www.ups-software-download.com/winpower.htm
2. Choose the operation system you need and follow the instruction described on the website to download the software.
3. When downloading all required files from the internet, enter the serial No: 511C1-01220-0100-478DF2A to install the software.

When your computer restarts, the WinPower software will appear as a green plug icon located in the system tray, near the clock.