



YEYIAN

PM
SERIES 850M
850W

Gold Power Supply
Fuente de alimentación Gold

User Manual
Manual de Usuario

WELCOME TO YEYIAN A NEW LEVEL IN THE WORLD OF GAMING

You're one of millions upon millions of gamers. You can be socially engaged, sporty, an explorer, a soldier, a builder or a strategist. All of these archetypes require supernatural reflexes, powerful machines, consistency and a strong tolerance to being defeated hundreds upon hundreds of times before the fun kicks in. Even so, there is something unique that each game will require of you, excitement and disruption; a moment where you control what happens next, that fleeting feeling of intimidation, the play that will set you apart from the rest. Every decision you take, your confidence, your passion and your determination to win will take you to a monumental Victory.

Choose big, don't conform, and always keep moving forward.

Be part of the game.

Thank you for choosing us and welcome to our family.

Register your products to receive exclusive news and participate in our contests and giveaways.

USA | MX | ES:
www.yeyiangaming.com

PRODUCT REGISTRATION



INTRODUCTION

Thank you for purchasing the Yeyian Power Supply. This power supply offers the best premium quality intended to meet the needs of the most demanding PC gamers. Yeyian Power Supply is the best choice to power next generation gaming systems.

SAFETY INFORMATION

WARNING:

This unit has no user-serviceable parts inside. Opening the casing presents a risk of electrocution and will void the warranty. Yeyian will not be responsible for any result of improper use, use for which the product was not intended, or use inconsistent with the warranty and this manual (Also available at www.yeyiangaming.com)

FEATURES

STABLE POWER

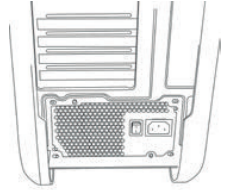
The Yeyian Power Supply models have outstanding electrical performance with ultra stable voltage and extremely clean outputs. This will help to achieve the highest possible overclock and provide stability and reliability to your components that offers efficiency up to 92% at 40 degrees Celsius.

- Over Voltage Protection
- Over Current Protection
- Over Power Protection
- Short Circuit Protection
- Under Voltage Protection
- Over Temperature Protection
- No Load Protection
- Surge & Inrush Protection.

INSTALLATION

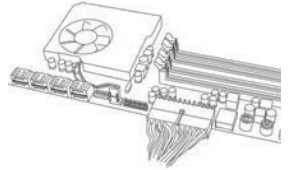
1. Remove the power supply from its packaging.

2. Use the provided screws to install the power supply into your computer case. NOTE: It is recommended to install the power supply with the fan facing down. However, if your case places the power supply at the bottom of the case and there are no ventilation holes there, it may be best to install the power supply with the fan facing up for greater efficiency and reliability.



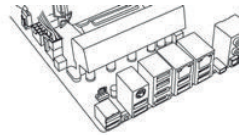
3. Connect the 24-pin ATX cable to the motherboard.

NOTE: This power supply allows you to detach the four right-most pins to make this connector into a 20-pin connector. Under NO circumstances should you plug the extra four-pin connector into your motherboard's 4-pin ATX12V or "P4" connector. Serious damage may occur.



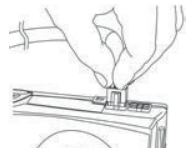
4. Connect the 8-pin EPS12V cable(s) to the motherboard.

One of the EPS12V connectors can be split to form a 4-pin ATX12V connector if your board lacks an EPS12V connector.

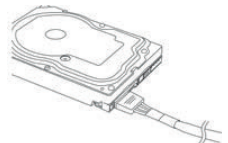


5. Connect the 6/8-pin PCIe cables or PCIe 5.0 depending to your graphics card(s).

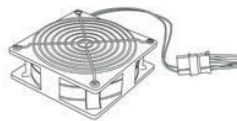
NOTE: Do not attempt to plug an 8-pin PCIe cable into a 6-pin connector without first detaching the two extra pins.



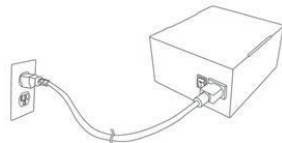
6. Connect the SATA cables to your system's drives (hard drives, solid state drives, and optical drives). If your motherboard supports additional PCIe power delivery via SATA connector, connect a SATA cable to your motherboard as well.



7. Connect the peripheral “molex” connectors to the power supply and your fans, legacy hard drives, and other devices.



8. Connect the AC power cord to your power supply and to the wall, and turn the power switch to the ON position.



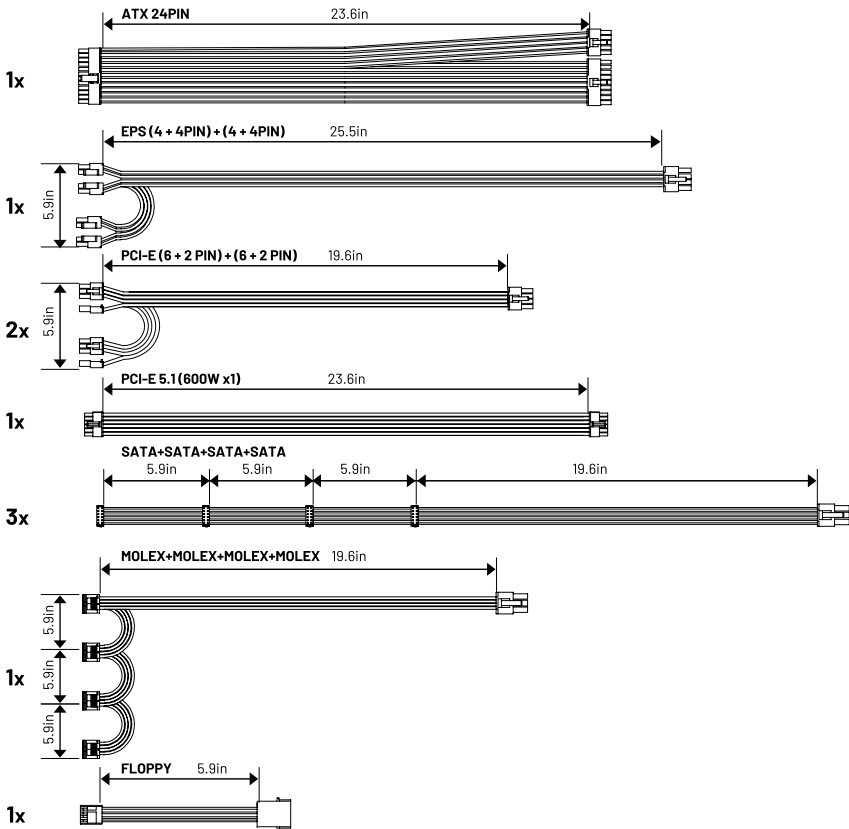
PLEASE USE ORIGINAL CABLES FOR INSTALLATION.

CABLE CONFIGURATION

850W

	Connector	Cable Length
Cable 1	ATX 24 PIN	23.6"
Cable 2	EPS 4 + 4PIN	25.5" + 5.9"
Cable 3	PCI-E 6 + 2	19.6" + 5.9"
Cable 4	PCI-E 5.1 (600W)	23.6"
Cable 5	SATA	19.6"+5.9"+5.9"+5.9"
Cable 6	MOLEX	19.6"+5.9"+5.9"+5.9"
Cable 7	FLOPPY	5.9"

CABLE LISTING



CONNECTOR LISTING



SPECIFICATIONS

Input	100-240Vac~ 50-60Hz 12-6A				
DC Output	+3.3V	+5V	+12V	-12V	+5VSB
Max. Current	20A	20A	70.8A	0.3A	3A
Max. Power	100W		850W	3.6W	15W
Total Power	850W				

IMPORTANT SAFEGUARDS

For your protection, please read these safety instructions completely before installation.

Caution

- Please check the Voltage Select Switch to be switched at adequate position. (AC 110V area please switch to 115, AC 220V area switch to 230)
- If there is no Voltage Select switch on the unit, please exam the specification on the PSU sticker and make sure the voltage function corresponds to the voltage source of your territory.
- Please do not unplug the AC power line when the power supply is in use, even in a flash quick manner will cause damage to the components.
- Please do not store the power supply in high humid temperature place, or to be used in such condition.

Warning

- Please do not open the PSU cover, High voltages exist in the power supply. Unless authorized personnel.
- Warrants its product for use within the product specification. It is very important for you to check and confirm the product specification meets your requirements before use.

Installation

- To prevent electrical shocks, please disconnect the power cord from your existing PSU.
- Make sure the I/O switch of the new PSU is at off "O" position. After install the new PSU into the chassis, connect the Main power connector to the mother board.
- Note: Please refer to your motherboard user guide before connecting the Main power connector and CPU connector.
- Connect the CPU connector to the CPU socket on motherboard.
- Connect the PCI-E connector to the graphic card if needed.
- Connect the Peripheral connector to peripheral devices such as DVD, HDD...etc.
- Connect the Floppy disk connector to the floppy drive if any.
- Connect the S-ATA connector to the S-ATA HDD if any.
- If your PSU is equipped with the modular cable management, please refer to the instruction sticker attached on the PSU for the proper cable set.
- Make sure all connectors are connected properly and firmly.

Protection function

To safeguard the power supply and the system, the High Power PSU is built in with comprehensive protection functions; Over Voltage Protection, Under Voltage Protection/Over Current Protection, Short Circuit Protection, and Over Load protection/Over Temperature Protection.

Note: The PSU will be shut down if the protect function is triggered. To restore the PSU back to normal, please either switches off the I/O then on or unplugs the AC power cord and plug it again then.

Trouble shooting

If your PC system does not respond, please make following checks:

1. Make sure the AC power cord is connected firmly and the AC power switch is turned on.
2. Make sure all DC output connectors are connected in the right direction and plugged firmly.
3. Check whether there is any short circuit problem or defective peripherals by unplugging each peripheral device one at a time
4. If one of the above mentioned problems occurs, please remove the fault and wait for 1-2 minutes before you turn on the PSU again. This is necessary to release the latch condition of the protection circuit.
5. If the PSU is still unable to power up after above checks, please contact with your dealer for service.

TE DAMOS LA BIENVENIDA A YEYIAN UN NUEVO ESTÁNDAR EN GAMING DE NIVEL MUNDIAL

Ahora formas parte de la comunidad de millones de gamers en el mundo. Puedes ser sociable, deportista, o tener espíritu guerrero, explorador, constructor o estratega. Todas de estas facultades requieren reflejos sobrenaturales, máquinas poderosas, consistencia y una fuerte tolerancia a sufrir cientos de derrotas a manos de otros jugadores antes de que comiences a divertirte. Pero hay algo único que cada juego requerirá de ti, ya sea disruptivo y emocionante; un momento que te permite controlar lo que sucede a continuación; el milisegundo en el que sientes la intimidación, en el cual harás la jugada que te diferenciará del resto. Tu decisión en ese momento, tu confianza, tu pasión, y tu determinación de vencer, te llevará a una monumental Victoria.

Elige en grande, no te conformes y siempre sigue adelante.

Únete al juego.

Gracias por elegirnos y bienvenido a nuestra familia.

Al registrar tus productos, podrás disfrutar de noticias exclusivas, concursos y regalos.

USA | MX | ES:

www.yeyiangaming.com

REGISTRO DE PRODUCTO



INTRODUCCIÓN

Gracias por comprar el Yeyian fuente de alimentación . Esta fuente de alimentación ofrece la mejor calidad premium destinada a satisfacer las necesidades de los PC gamers más exigentes. La fuente de poder es la mejor opción para alimentar la nueva generación de sistemas gaming.

INFORMACIÓN DE SEGURIDAD

PRECAUCIÓN:

Esta unidad no contiene partes útiles dentro para usuario. Al abrir la carcasa presenta un riesgo de electrocución y anulará la garantía. Yeyian no será responsable de ningún resultado de un uso inadecuado, un uso para el que el producto no haya sido diseñado, o un uso inconsistente con la garantía y este manual (también disponible en www.yeyiangaming.com)

CARACTERÍSTICAS

POTENCIA ESTABLE

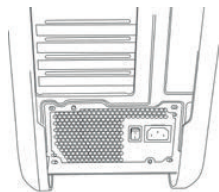
Los modelos Yeyian fuente de alimentación tienen un rendimiento eléctrico sobresaliente CON VOLTAJE ULTRA ESTABLE Y SALIDAS EXTREMADAMENTE LIMPIAS. ESTO AYUDARÁ A LOGRAR EL OVERCLOCK MÁS ALTO POSIBLE Y PROPORCIONAR ESTABILIDAD Y CONFIABILIDAD A SUS COMPONENTES QUE OFRECE UNA EFICIENCIA DE HASTA 92% A 40 GRADOS CELSIUS.

Protección al sobrevoltaje
Protección contra la sobretensión
Sobre protección de energía
Protección contra cortocircuitos
Protección contra bajo voltaje
Protección contra sobretemperatura
Sin protección de carga
Protección contra sobretensiones e irrupción.

INSTALACIÓN

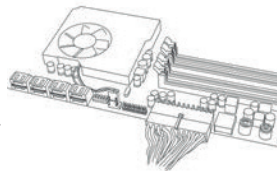
1. Retire la Fuente de Alimentación de su embalaje.

2. Use los tornillos provistos para instalar la fuente de alimentación en la carcasa de la computadora. **NOTA:** Se recomienda instalar la fuente de alimentación con el ventilador hacia abajo. Sin embargo, en el caso de que quiera colocar la fuente de alimentación en la parte inferior de la carcasa de la computadora y no hay agujeros de ventilación allí, sería mejor instalar la fuente de alimentación con el ventilador hacia arriba para mayor eficiencia y fiabilidad.

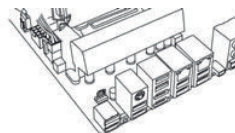


3. Conecte el cable ATX de 24 pines a la placa base.

NOTA: Esta fuente de alimentación le permite desconectar los cuatro pines derechos para hacer este conector en un conector de 20 pines. Bajo ninguna circunstancia debe conectar el extra cuatro-pin conector en tu tarjeta madre de 4 pines ATX 12V o conector "P4". Un daño serio puede ocurrir.



4. Conecte el cable(s) 8-pin EPS 12V a la placa base. Uno de los conectores EPS 12V se puede dividir para formar un conector 4-pin ATX 12V si tu tarjeta carece un conector EPS 12V.

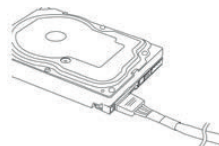


5. Conecte los cables 6/8-pin PCIe o utilicé los cables PCIe 5.0 dependiendo de su tarjeta gráfica

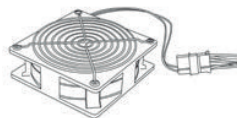
NOTA: No intente enchufar un cable PCIe de 8 pines en un conector de 6 pines sin separar primero los dos pines adicionales.



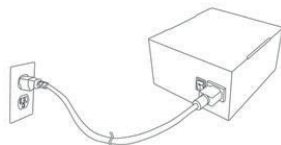
6. Conecte los cables SATA a las unidades de su sistema (discos duros, unidades de estado sólido y unidades ópticas). Si su placa base admite energía PCIe adicional vía conector SATA, conecte un cable SATA a tu placa base también.



7. Conecte los conectores periféricos “molex” a la corriente suministro y sus ventiladores, discos duros heredados y otros dispositivos.



8. Conecte el cable de alimentación de CA a su fuente de alimentación y a la corriente, y poner el interruptor de encendido en la posición ON



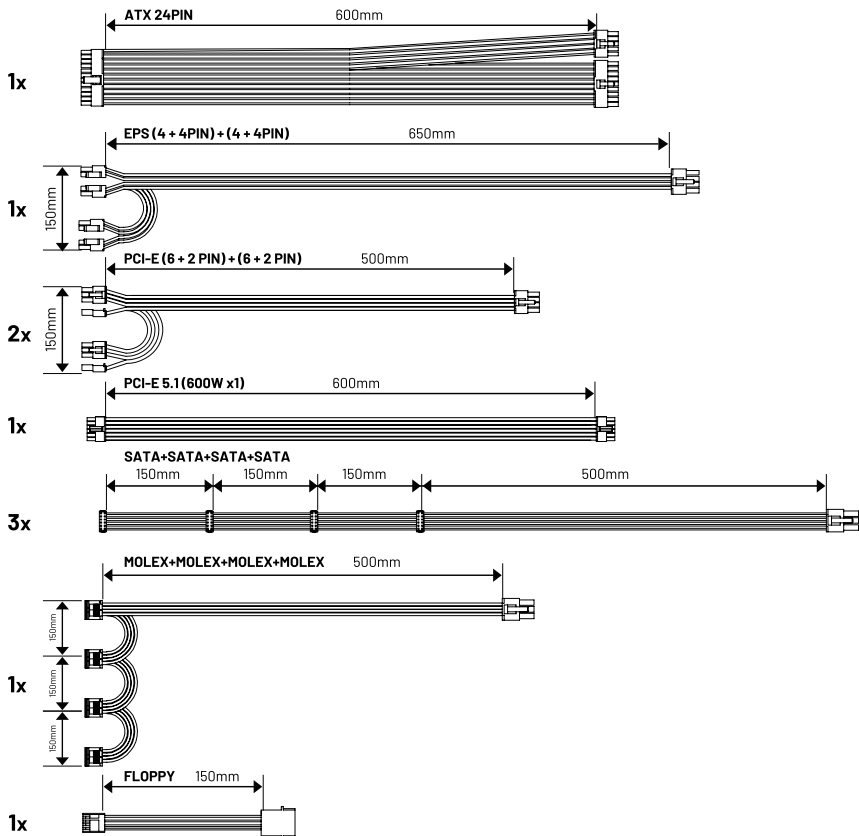
UTILICE CABLES ORIGINALES PARA LA INSTALACIÓN.

CONFIGURACIÓN DE CABLE

850W

	Connector	Longitud del Cable
Cable 1	ATX 24 PIN	600mm
Cable 2	EPS 4 + 4PIN	650mm + 150mm
Cable 3	PCI-E 6 + 2	500mm + 150mm
Cable 4	PCI-E 5.1 (600W)	600mm
Cable 5	SATA	500mm + 150mm + 150mm + 150mm
Cable 6	MOLEX	500mm + 150mm + 150mm + 150mm
Cable 7	FLOPPY	150mm

LISTADO DE CABLE



LISTADO DE CONECTORES



ESPECIFICACIONES

Entrada	100-240Vca~ 50-60Hz 12-6A				
Salida CC	+3.3V	+5V	+12V	-12V	+5VSB
Máx. Corriente	20A	20A	70.8A	0.3A	3A
Máx. Potencia	100W		850W	3.6W	15W
Potencia Total	850W				



YEYIAN

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Vadeto Group

USA

10065 Via de la Amistad A1,
San Diego, CA, US 92154
Tel. +1.(888).499.8103

MÉXICO

Calz. José Guadalupe Gallo #8490-A
Col. Agua Blanca Industrial, Zapopan,
Jalisco, México, C.P. 45235
Tel. +52.33.1078.3404

ESPAÑA

CL Manuel Tovar N° 16 ,
28034 Madrid, España
Tel. +34.911.764.633

www.yeyiangaming.com