



### Introduction

HYPER series comes ranging from 500W, 600W to 700W for your choice.

Enthusiasts of Gamer and hardware, you won't miss HYPER series this time, the high stable performance but affordable price will be your BEST choice.

### **Features**



#### **SATA Array Cable**

50mm intervals for SATA device installation, to optimize the airflow in case and no-hassle with case side panel.



#### **Quiet and Durable Cooling**

20% Loading < 18dBA, 50% Loading < 19dBA, 100% Loading < 25dBA



Active PFC Power factor  $\geq 99\%$ 

- · 80 PLUS 230V White Certified (500W & 600W)
- · Complies with newest ATX12V & EPS12V Standards
- · Efficiency  $\geq$ 85%
- · Active PFC, Power Factor  $\geq$  99%
- · +12V Single Rail Design
- · PCI-Express 6+2 Pin Connectors for VGA Card
- · All Sleeved Cables
- · 120mm Fan
- · Complete Protections: OCP, OVP, SCP
- · Multiple Safety Approval



## **Product Overview**





FSP HYPER Series 500W / 600W / 700W

# **Specifications**

|                   | Ren HYPER B       | Bre HYPER         | Ris HYPER         |
|-------------------|-------------------|-------------------|-------------------|
|                   | 500W              | 600W              | 700W              |
| Model             | HP500S            | HP600S            | HP700S            |
| Туре              | ATX               | ATX               | ATX               |
| PFC               | Active PFC        | Active PFC        | Active PFC        |
| Input Voltage     | 200V-240V         | 200V-240V         | 200V-240V         |
| Input Current     | 4A                | 4.5A              | 5A                |
| Input Frequency   | 50-60Hz           | 50-60Hz           | 50-60Hz           |
| Output Capacity   | 500W              | 600W              | 700W              |
| Max. Output Power | 500W              | 600W              | 700W              |
| Fan Type          | Sleeve Fan, 120mm | Sleeve Fan, 120mm | Sleeve Fan, 120mm |
| Efficiency        | 85%               | 85%               | 85%               |
| MTBF              | 100,000 Hrs       | 100,000 Hrs       | 100,000 Hrs       |
| Protection        | OVP, OCP, SCP     | OVP, OCP, SCP     | OVP, OCP, SCP     |
| Weight            | 1.69kg            | 1.90kg            | 1.93kg            |
| Dimension(L×W×H)  | 150 × 165 × 86 mm | 150 × 165 × 86 mm | 150 × 165 × 86 mm |



### Connectors

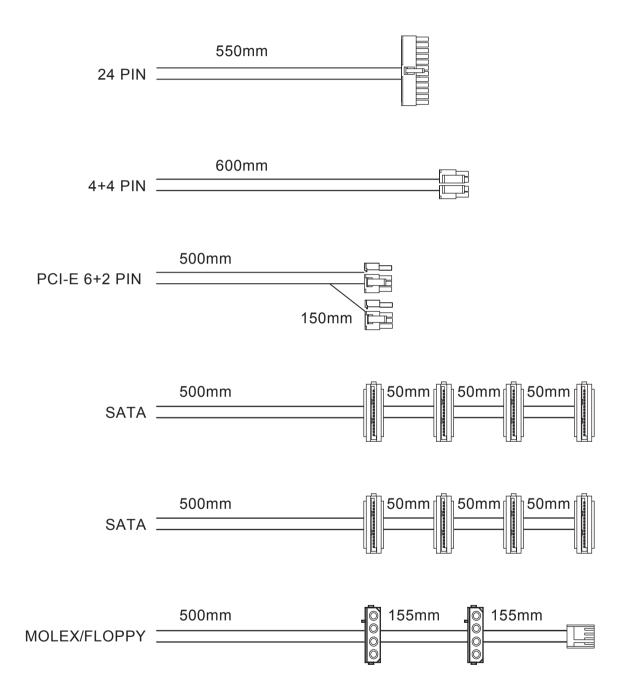
|         | 500W | 600W | 700W |
|---------|------|------|------|
|         | 1    | 1    | 1    |
| 24 PIN  |      |      |      |
|         | 1    | 1    | 1    |
| 4+4 PIN |      |      |      |
|         | 2    | 4    | 4    |
| 6+2 PIN |      |      |      |
|         | 8    | 8    | 8    |
| SATA    |      |      |      |
|         | 2    | 2    | 2    |
| MOLEX   |      |      |      |
|         | 1    | 1    | 1    |
| FLOPPY  |      |      |      |

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## **Cable Length**

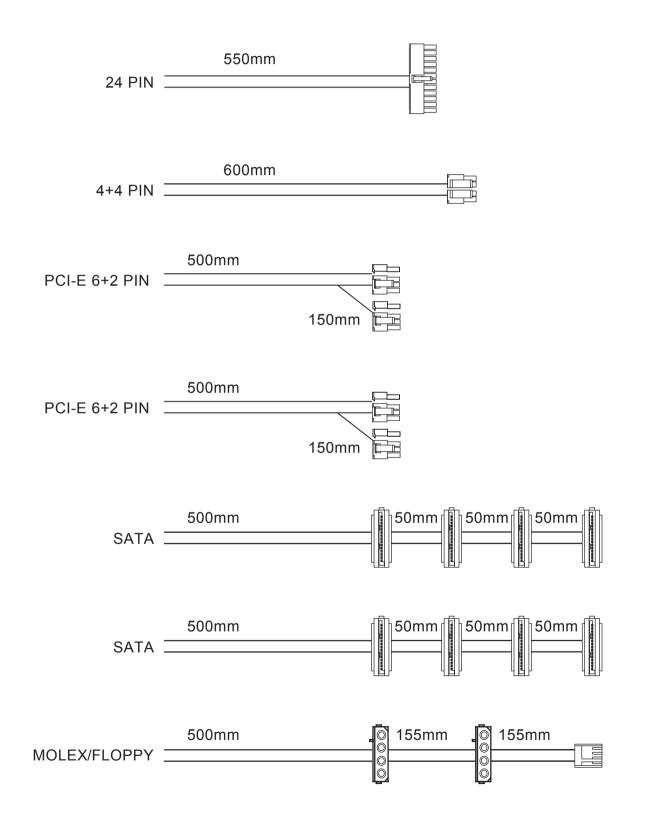
#### 500W





## **Cable Length**

#### 600W / 700W





# **Package Information**

| Model                            | HP500S                                 | HP600S         | HP700S         |
|----------------------------------|----------------------------------------|----------------|----------------|
| EAN Code                         | 471114048767 0                         | 471114048768 7 | 471114048769 4 |
| UPC Code                         | 84568500742 1                          | 84568500743 8  | 84568500744 5  |
| Shipping Dimensions<br>(L×W×H)   | 298 × 218 × 99 mm                      |                |                |
| Shipping Weights                 | 2.12 kg                                | 2.27 kg        | 2.30 kg        |
| Master Pack Dimension<br>(L×W×H) | 539 × 250 × 323 mm                     |                |                |
| Master Pack Quantity             | 5 retail boxes per master package      |                |                |
| Master Pack Weight               | 10.63 kg                               | 11.37 kg       | 11.52 kg       |
| Pallet Quantity                  | 250 (5 retail boxes × 50 master boxes) |                |                |
| Country of Origin                | China                                  |                |                |
| Warranty                         | 5 Years                                |                |                |
| Additional Information           |                                        |                |                |