



Introduction

FSP new PSU-HYPER M with 85% efficiency even goes to 88% at 50% loading, and features semi-modular and 2 sets above 6+2 pin connectors. It must be a best choice to your limited budget gaming system!

Features



Modularity

Easy Installation, neat build



Quiet and Durable Cooling

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



Active PFC

Power factor $\geq 99\%$

- Complies with ATX 12V v2.4 & EPS 12V v2.92
- Efficiency $\geq 85\%$
- Semi-modular Design
- 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






Semi-modular Design

Matt Black Finish

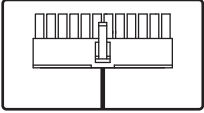
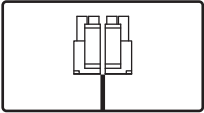
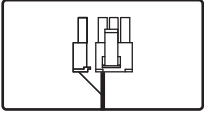
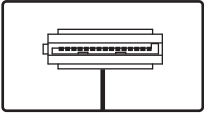
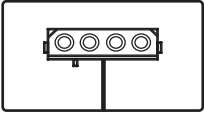
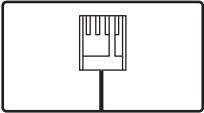


Quiet and long lasting 120mm fan

Specifications

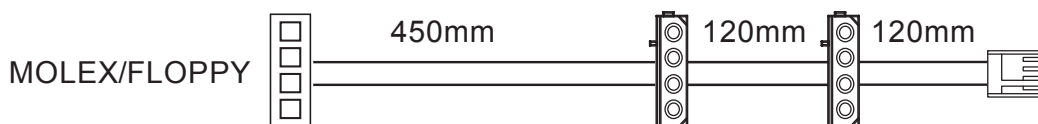
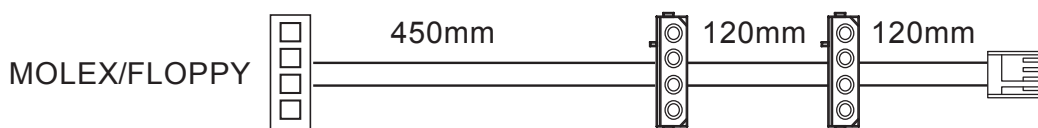
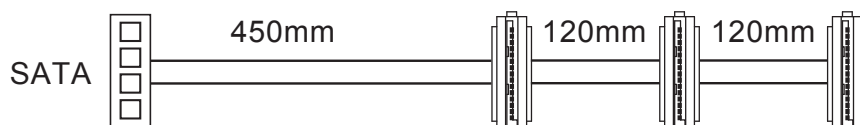
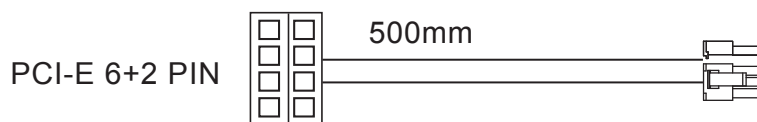
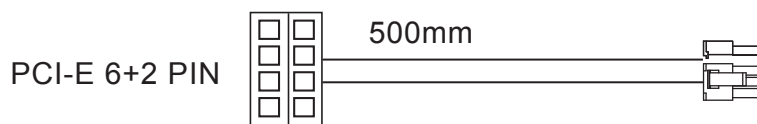
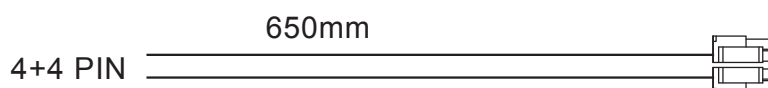
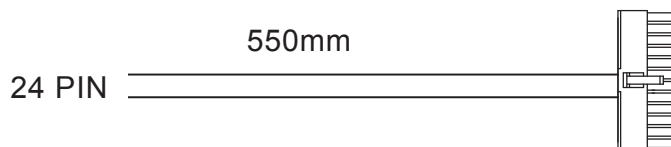
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|-------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| | 500W | 600W | 700W |
| Model | MF500MS | MF600MS | MF700MS |
| Type | 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 |
|-----------------------------------------------------------------------------------------------|------|------|------|
|  24 PIN | 1 | 1 | 1 |
|  4+4 PIN | 1 | 1 | 1 |
|  6+2 PIN | 2 | 4 | 4 |
|  SATA | 9 | 9 | 9 |
|  MOLEX | 4 | 4 | 4 |
|  FLOPPY | 2 | 2 | 2 |

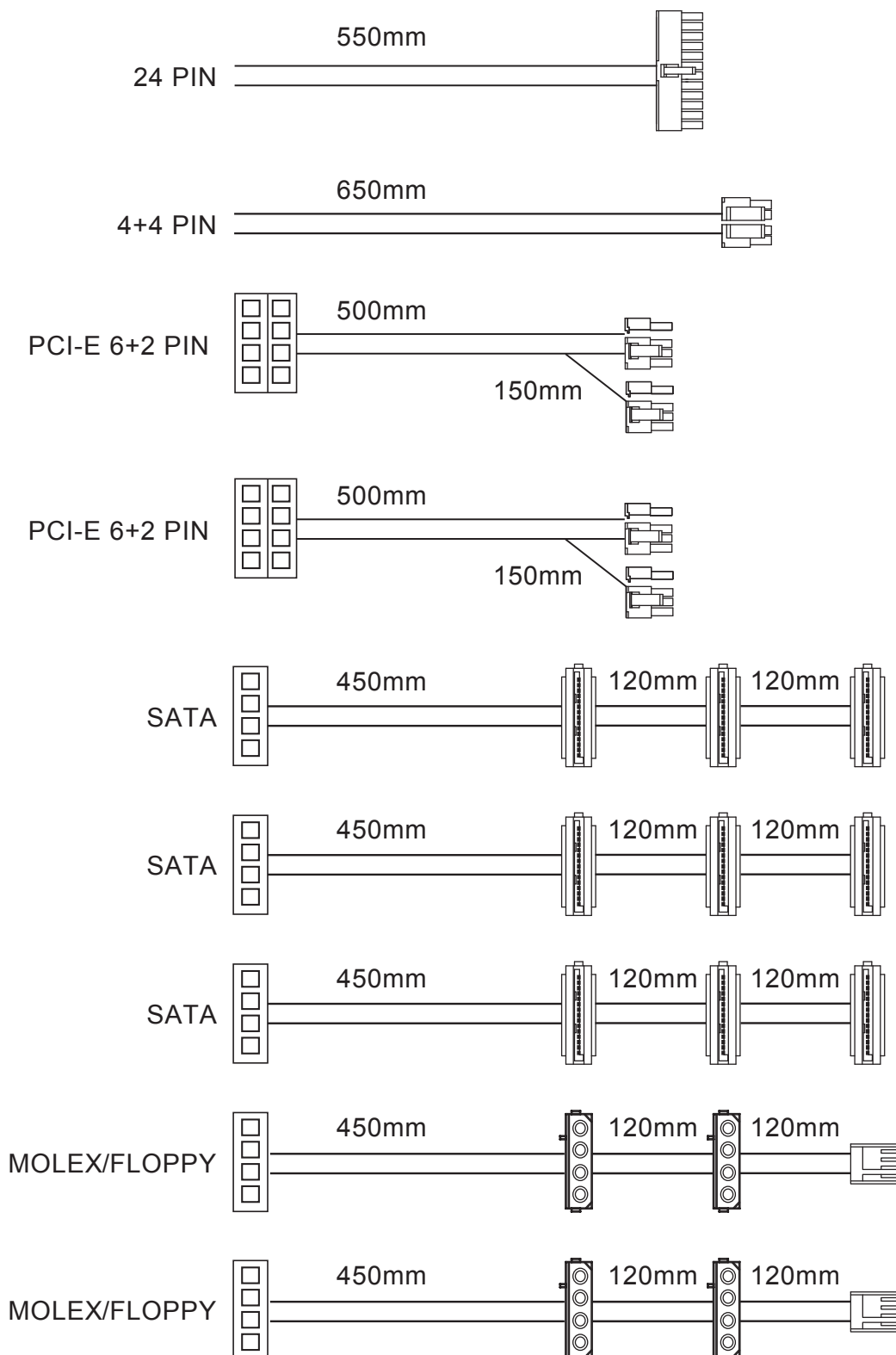
Modular Cables

500W



Modular Cables

600W / 700W





HYPER M Series

500W / 600W / 700W

Package Information

| Model | MF500MS | MF600MS | MF700MS |
|----------------------------------|----------------------------------------|---------------|---------------|
| EAN Code | 4711140487724 | 4711140487731 | 4711140487748 |
| UPC Code | 845685007476 | 845685007483 | 845685007490 |
| Shipping Dimensions (L×W×H) | 298 × 218 × 99 mm | | |
| Shipping Weights | 1.99 kg | 2.14 kg | 2.17 kg |
| Master Pack Dimension (L×W×H) | 539 × 250 × 323 mm | | |
| Master Pack Quantity | 5 retail boxes per master package | | |
| Master Pack Weight | 12.12 kg | 12.88kg | 13.05 kg |
| Pallet Quantity | 240 (5 retail boxes × 48 master boxes) | | |
| Country of Origin | China | | |
| Warranty | 5 Years | | |
| Additional Information | | | |