## Features:

This ATX / PS2 power supply unit (PSU) has a real power rating of 600W (continuous @ 40°C). The eco-friendly design allows ARN 88+ series to reach up to 88% efficiency. ARN series also protects your PC by providing complete protection (OCP, OVP and SCP). ARN series also has black coating, making it the best choice for gamers and system builders using black chassis.

The efficiency of this power supply meets the 80 PLUS® Silver requirements at 230V input. However, as EPRI only test power supplies at 115V input; this PSU cannot be certified by 80 PLUS® (as implemented by ECOVA). This also meets the Energy Star Version 5.0 Power Supply and Power Management Requirements for Computers: Effective July 1st, 2009.

- High efficiency 88%
- Low noise
- ATX 12V v2.3
- Active PFC (>0.9)
- Low ripple & noise
- OCP, OVP, SCP protection

### Output Table

| AC Input | 180~264V, 4A, 47~53Hz | | | | |
|---|---|---|---|---|---|
| DC Output | +3.3V | +5V | +12V | -12V | +5Vsb |
| Max Output Current | 18A | 18A | 42A | 0.3A | 3A |
| Max Combined Power | 135W | | 504W | 23.5W | |
| Total Power | 600W | | | | |
| Peak Power | 650W | | | | |

| Dimension | Depth | Width | Height |
|---|---|---|---|
| (mm) | 140 | 150 | 86 |

| PSU Load | 20% | 50% | 100% |
|---|---|---|---|
| Efficiency | 85% | 88% | 85% |

### MB

| 20+4pin | |
|---|---|
| 24pin | I |

### CPU

| 4pin | |
|---|---|
| 4+4pin | I |
| 8pin & 4+4pin | |

### Peripherals

| Sata | 6 |
|---|---|
| Molex | 2 |
| Floppy | 1 |

### Graphics

| 6pin | 2 |
|---|---|
| 6+2pin | 2 |

## About FSP:

FSP Group, the 5th largest power supply vendor in the world, has focused its efforts on developing ecologically-friendly and energy efficient power supply products for retail consumers and for the industry. As a professional power products maker, FSP owns more 80 PLUS certifications than its rivals. The company has global presence in Germany, France, Italy, UK, USA, Russia, Japan, India, Korea and China. FSP Europe Fortron Source GmbH has been established since 1995 and quality has always been the top priority for the company.