



POWER SUPPLY

**PRO A550BN**

BUSSINESS ELEGANCE



**SPECIFICATIONS**

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| Efficiency Rating     | 80 PLUS Bronze (up to 85%)                      |
| Modular               | No                                              |
| Fan Size              | 120 mm                                          |
| Fan Bearing           | Sleeve Bearing                                  |
| Dimensions (DxWxH)    | 140mm x 150mm x 86mm / 5.51 x 5.9 x 3.38 inches |
| PFC Type              | Active PFC                                      |
| Input Voltage Range   | 100-240V~                                       |
| Power Watt            | 550W                                            |
| Input Frequency Range | 50-60Hz                                         |
| Protection            | OCP, OVP, SCP, OPP, UVP                         |
| ATX (24 pin)          | 1                                               |
| EPS (4+4 pin)         | 1                                               |
| PCI-E (6+2 pin)       | 2                                               |
| SATA (15 pin)         | 5                                               |
| PERIPHERAL (4 pin)    | 2                                               |
| FDD (4 pin)           | 1                                               |

**FEATURES**



**+12V Single Rail**

The power supply delivers stable output currents under heavy graphics card loading.



POWER OUTPUT

|             |                         |       |       |      |       |
|-------------|-------------------------|-------|-------|------|-------|
| AC INPUT    | 100-240V~,8-4A, 50-60Hz |       |       |      |       |
| DC output   | +5V                     | +3.3V | +12V  | -12V | +5Vsb |
|             | 20.0A                   | 20.0A | 45.5A | 0.3A | 2.5A  |
|             | 110W                    |       | 546   | 3.6W | 12.5W |
| Total power | 550W                    |       |       |      |       |

CONNECTORS

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                       |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |  |  |
| Motherboard<br>(24 pin)                                                             | CPU<br>(4+4 pin)                                                                    | PCIe<br>(6+2pin)                                                                    | SATA                                                                                | Peripheral<br>(4 pin)                                                                 | FDD                                                                                   |
| 1                                                                                   | 1                                                                                   | 2                                                                                   | 5                                                                                   | 2                                                                                     | 1                                                                                     |



CABLES

| Amount / Type | Length (mm)           | Diagram |
|---------------|-----------------------|---------|
| 1 x           | 600                   |         |
| 1 x           | 600                   |         |
| 1 x           | 600   150             |         |
| 1 x           | 400   150   150   150 |         |
| 1 x           | 400   150   150   150 |         |