

# Economical Medels 450W

## Specifications

- > ATX12V 2.2
- > Dual 12V Rails
- > SATA Connectors
- > Efficiency: >75% Typical
- > Silent 135mm Intake Fan
- > Thermal Control Technology
- > Protection Circuitry
- > Safety Approval: CB, UL, TUV, FCC, CE, BSMI
- > Dimensions: 150\*158\*86 mm

## Included in Box

- > 1 x 450 Watt Power Supply Unit
- > 1 x Power Cable
- > 4 x Mounting Screws

## Connectors

- > 1 x 24-Pin (20+4-Pin) Motherboard Connector
- > 1 x 4+4-Pin CPU 12V Power Connector
- > 6 x 4-Pin Molex Connectors
- > 2 x 4-Pin Floppy Connectors
- > 2 x SATA Connectors
- > 1 x S PCIE 6+2-PinPower Connectors
- > 1 x PCIE 6-PinPower Connectors

Works with the following motherboards

- > PCI Express
- > AGP
- > PCI

Part Number: **AD-5480N2-36**

Works with **AGP, PCI, PCI Express®**

Includes two **PCI Express** Connectors for

**Graphics Card** Support

**Dual 12V** Rails



Fully Sleeved Cables 450mm



**ANDYSON**

**AD-5480N2-36**  
ATX 12V POWER SUPPLY

AC INPUT	115/230VAC, 10/6A, 47/63Hz						REAR POWER
DC OUTPUT	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB	
MAX OUTPUT CURRENT	25A	25A	20A	20A	0.5A	2.0A	450W
MAX COMBINED WATTAGE	160W		360W		6W	10W	
	434W			16W			



CAUTION: HAZARDOUS AREA  
DO NOT REMOVE THIS COVER  
SELECT THE RIGHT VOLTAGE



S/N: 0703

AD\*002

		450W	500W	550W	600W
	ATX 20+4 PIN	x1	x1	x1	x1
	ATX 4+4 PIN	x1	x1	x1	x1
	PCI-E 6+2 PIN	x1	x1	x1	x1
	PCI-E 6 PIN	x1	x1	x1	x1
	SATA	x4	x4	x4	x4
	Molex 4 PIN	x6	x6	x6	x6
	FDD	x2	x2	x2	x2

# Economical Medels 500W

## Specifications

- > ATX12V 2.2
- > Dual 12V Rails
- > SATA Connectors
- > Efficiency: >75% Typical
- > Silent 135mm Intake Fan
- > Thermal Control Technology
- > Protection Circuitry
- > Safety Approval: CB, UL, TUV, FCC, CE, BSMI
- > Dimensions: 150\*158\*86 mm

## Included in Box

- > 1 x 500 Watt Power Supply Unit
- > 1 x Power Cable
- > 4 x Mounting Screws

## Connectors

- > 1 x 24-Pin (20+4-Pin) Motherboard Connector
- > 1 x 4+4-Pin CPU 12V Power Connector
- > 6 x 4-Pin Molex Connectors
- > 2 x 4-Pin Floppy Connectors
- > 2 x SATA Connectors
- > 1 x S PCIE 6+2-PinPower Connectors
- > 1 x PCIE 6-PinPower Connectors

Works with the following motherboards

- > PCI Express
- > AGP
- > PCI

Part Number: **AD-5520N2-36**

Works with **AGP, PCI, PCI Express®**

Includes two **PCI Express** Connectors for **Graphics Card** Support

**Dual 12V Rails**



Fully Sleeved Cables 450mm



**ANDYSON**

**AD-5520N2-36**  
ATX 12V POWER SUPPLY

AC INPUT	115/230VAC, 10/6A, 47/63Hz					REAR POWER
DC OUTPUT	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB
MAX OUTPUT CURRENT	25A	25A	20A	20A	0.5A	2.0A
MAX COMBINED WATTAGE	160W		384W		6W	10W
	484W			16W		



CAUTION: HAZARDOUS AREA  
DO NOT REMOVE THIS COVER  
SELECT THE RIGHT VOLTAGE



S/N: 0703

AD\*002

	450W	500W	550W	600W
ATX 20+4 PIN	x1	x1	x1	x1
ATX 4+4 PIN	x1	x1	x1	x1
PCI-E 6+2 PIN	x1	x1	x1	x1
PCI-E 6 PIN	x1	x1	x1	x1
SATA	x4	x4	x4	x4
Molex 4 PIN	x6	x6	x6	x6
FDD	x2	x2	x2	x2

## ATX 2.2

# Economical Models 550W

### Specifications

- > ATX12V 2.2
- > Dual 12V Rails
- > SATA Connectors
- > Efficiency: >75% Typical
- > Silent 135mm Intake Fan
- > Thermal Control Technology
- > Protection Circuitry
- > Safety Approval: CB, UL, TUV, FCC, CE, BSMI
- > Dimensions: 150\*158\*86 mm

### Included in Box

- > 1 x 550 Watt Power Supply Unit
- > 1 x Power Cable
- > 4 x Mounting Screws

### Connectors

- > 1 x 24-Pin (20+4-Pin) Motherboard Connector
- > 1 x 4+4-Pin CPU 12V Power Connector
- > 6 x 4-Pin Molex Connectors
- > 2 x 4-Pin Floppy Connectors
- > 2 x SATA Connectors
- > 1 x S PCIE 6+2-PinPower Connectors
- > 1 x PCIE 6-PinPower Connectors

Works with the following motherboards

- > PCI Express
- > AGP
- > PCI

Part Number: **AD-5580N2-36**

Works with **AGP, PCI, PCI Express®**

Includes two **PCI Express** Connectors for **Graphics Card** Support

**Dual 12V Rails**



Fully Sleeved Cables 450mm



**ANDYSON**

**AD-5580N2-36**  
ATX 12V POWER SUPPLY

AC INPUT	115/230VAC, 10/6A, 47/63Hz					REAR POWER
DC OUTPUT	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB
MAX OUTPUT CURRENT	25A	25A	22A	22A	0.5A	2.0A
MAX COMBINED WATTAGE	160W		408W		6W	10W
	584W			16W		
						550W



CAUTION: HAZARDOUS AREA  
DO NOT REMOVE THIS COVER  
SELECT THE RIGHT VOLTAGE



S/N: 0705

AD\*002

	450W	500W	550W	600W
ATX 20+4 PIN	x1	x1	x1	x1
ATX 4+4 PIN	x1	x1	x1	x1
PCI-E 6+2 PIN	x1	x1	x1	x1
PCI-E 6 PIN	x1	x1	x1	x1
SATA	x4	x4	x4	x4
Molex 4 PIN	x6	x6	x6	x6
FDD	x2	x2	x2	x2

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**ANDYSON**  
The Art of Power

# Economical Medels 600W

## Specifications

- > ATX12V 2.2
- > Dual 12V Rails
- > SATA Connectors
- > Efficiency: >75% Typical
- > Silent 135mm Intake Fan
- > Thermal Control Technology
- > Protection Circuitry
- > Safety Approval: CB, UL, TUV, FCC, CE, BSMI
- > Dimensions: 150\*158\*86 mm

## Included in Box

- > 1 x 600 Watt Power Supply Unit
- > 1 x Power Cable
- > 4 x Mounting Screws

## Connectors

- > 1 x 24-Pin (20+4-Pin) Motherboard Connector
- > 1 x 4+4-Pin CPU 12V Power Connector
- > 6 x 4-Pin Molex Connectors
- > 2 x 4-Pin Floppy Connectors
- > 2 x SATA Connectors
- > 1 x S PCIE 6+2-PinPower Connectors
- > 1 x PCIE 6-PinPower Connectors

Works with the following motherboards

- > PCI Express
- > AGP
- > PCI

Part Number: **AD-5620N2-36**

Works with **AGP, PCI, PCI Express®**  
Includes two **PCI Express** Connectors for  
**Graphics Card** Support (SLI/CrossFire)  
**Dual 12V Rails**



Fully Sleeved Cables 450mm



**ANDYSON**

**AD-5620N2-36**  
ATX 12V POWER SUPPLY

AC INPUT	115/230VAC, 10/6A, 47/63Hz						REAR POWER
DC OUTPUT	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB	
MAX OUTPUT CURRENT	25A	25A	22A	22A	0.5A	2.0A	600W
MAX COMBINED WATTAGE	160W		432W		6W	10W	
	584W			16W			



	450W	500W	550W	600W
ATX 20+4 PIN	x1	x1	x1	x1
ATX 4+4 PIN	x1	x1	x1	x1
PCI-E 6+2 PIN	x1	x1	x1	x1
PCI-E 6 PIN	x1	x1	x1	x1
SATA	x4	x4	x4	x4
Molex 4 PIN	x6	x6	x6	x6
FDD	x2	x2	x2	x2