

CORSAIR AX1600i - power supply - 1600 Watt



12-05-2024

SKU	CP-9020087-EU
Product Description:	CORSAIR AX1600i - power supply - 1600 Watt
Device Type:	Power supply - internal
Specification Compliance:	ATX12V 2.4/ EPS12V 2.92
80 PLUS Certification:	80 PLUS Titanium
Weight:	2.65 kg
Localisation:	Europe
Input Voltage:	AC 100-240 V

General

Device Type:	Power supply - internal
Specification Compliance:	ATX12V 2.4/ EPS12V 2.92
PSU Form Factor:	ATX
Localisation:	Europe

Dimensions & Weight (Shipping)

Shipping Width:	39.8 cm
Shipping Depth:	21.9 cm
Shipping Height:	15.9 cm
Shipping Weight:	5.15 kg

Power Device

Input Voltage:	AC 100-240 V
Frequency Required:	50 - 60 Hz
Power Output Connectors Details:	1 x power 24 pin ATX with detachable 4 pin section 2 x power 8 pin EPS12V with detachable 4 pin ATX12V section 8 x 8 pin PCI Express power with detachable 2 pin section 3 x 4 PIN internal power 5 x 15 pin Serial ATA power 2 x 4 PIN mini-power connector

Dimensions & Weight

Width:	15 cm
Depth:	20 cm
Height:	8.6 cm
Weight:	2.65 kg

Manufacturer Warranty

Service & Support:	Limited warranty - 10 years
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Miscellaneous

Included Accessories:	Touch fastener strap, micro USB cable, case badge, cable ties, mounting kit, cable bag, magnetic side labels
MTBF:	100,000 hours
Cooling System:	140 mm fan
Features:	Sleeved cables, Corsair Link Digital, over current protection, Zero RPM fan mode, fan speed control, fluid dynamic bearing cooling fan, manual self-test, Totem-pole PFC Gallium Nitride (GaN) transistors, fully modular

Output Voltage:	+3.3, +5, ±12 V
Power Capacity:	1600 Watt
Output Current:	+3.3V - 30 A +5V - 30 A +12V - 133.3 A -12V - 0.8 A +5VSB - 3.5 A
Efficiency:	94%+
Modular Cable Management:	Yes
80 PLUS Certification:	80 PLUS Titanium

