REVOLUTION ATX 3.1 1200W Power Supply

- Intel ATX 3.1 & PCIe 5.1 Ready

- High Wattage Power Supply in Compact Size

- Fully Modular 80 PLUS® GOLD Certified

- Up to 200% Power Excursion and Instant Power-on Time

- Semi-fanless Tech. for Absolute Silence under 20% Load

- Perfect for the Most Advanced GPUs

- One 600W Native 12V-2X6 Cable Included

80 PLUS® GOLD | **12V-2x6 Ready** | **ATX 3.1 Ready** | **JAPAN Primary Capacitor**

ERS1200EWT -V2

REVOLUTION ATX 3.1 1200W Power Supply

- **ATX 3.1 & PCIe 5.1 Ready**
  - Shorter power-on time powers the system faster
  - Deliver higher efficiency at lite load such as in standby mode or motionless conditions
  - Sustain up to 200% power load for the GPU's excursion

- **Efficiency & Security**
  - 80 PLUS GOLD certification delivers up to 90% efficiency at 50% power load
  - Multiple protection circuitries of OCP, OVP, UVP, OPP, SCP and OTP that provide secure experience
  - 2 times peak power output provides more safety during heavy usage

- **Awesome Compatibility**
  - Half bridge LLC resonant converter & DC to DC circuit design offers higher output efficiency and voltage stability
  - Single rail +12V design, which bears higher electric current avoids PSU shutting down from heavy usage

- **Silence and Durability**
  - Semi-fanless technology for absolute silence under 20% load

- **User Friendly**
  - Compact design with a 140mm chassis in-depth provides more options for friendly installation in most of the mainstream cases
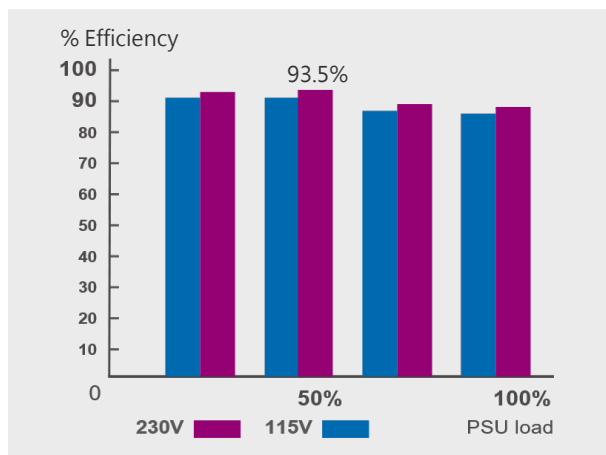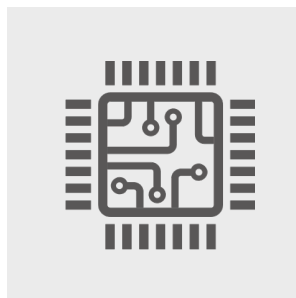
Features

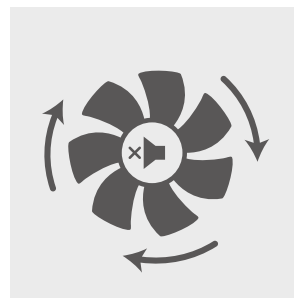ATX 3.1 Certified & 200% Power Excursion
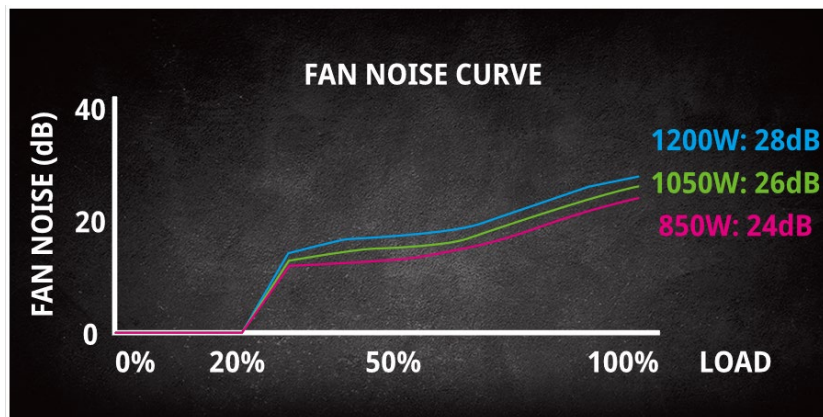
Quiet Operation & Absolute Silence
at Minimum Load

80 PLUS® GOLD Certified

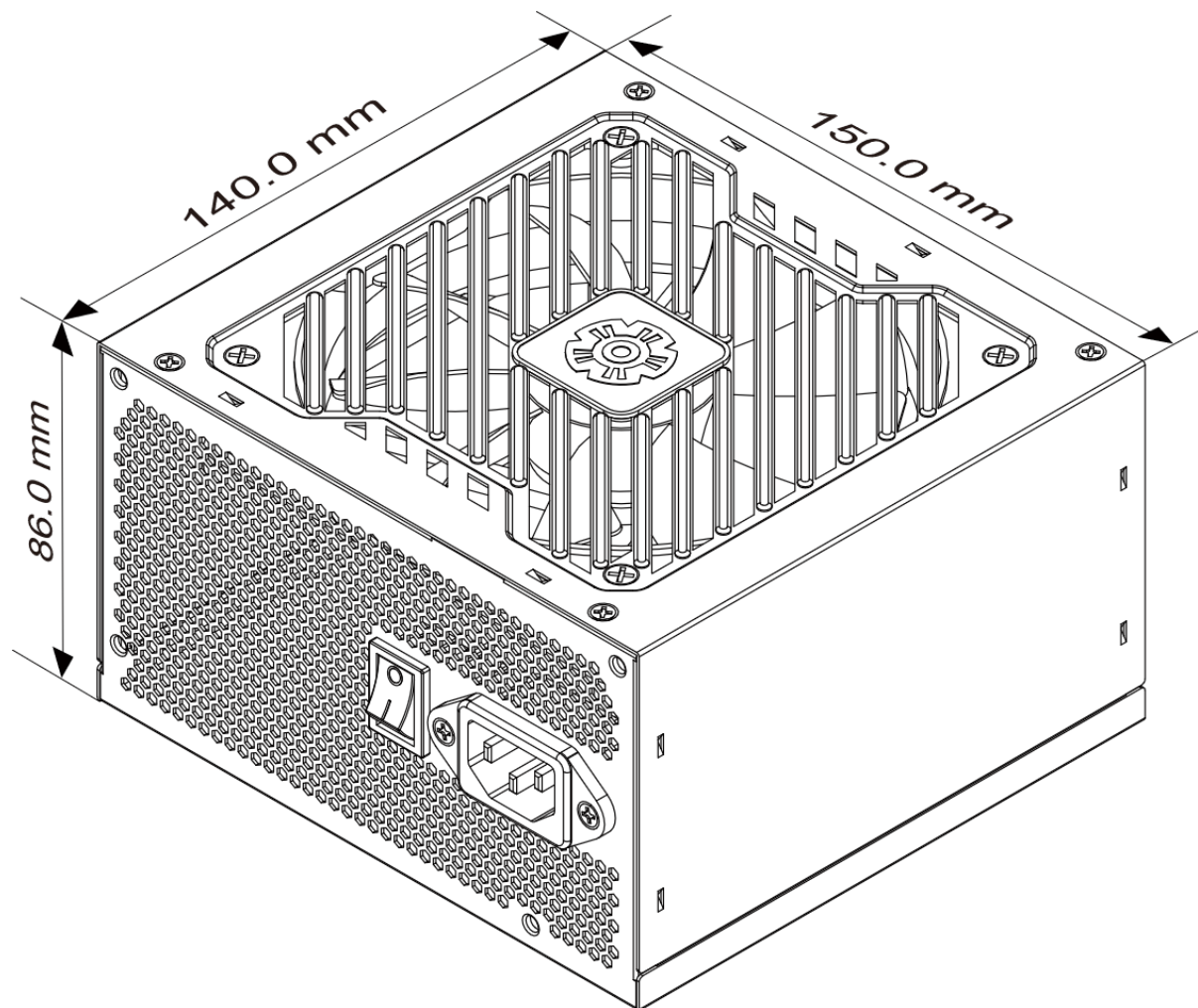Half Bridge LLC
Resonant Converter
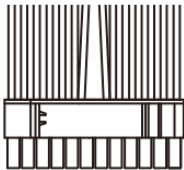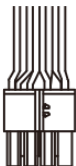& DC to DC Circuit
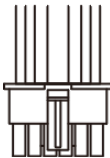Design

Smart Semi-fanless
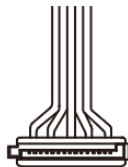
High-quality Japanese
primary capacitors

unit : mm

140.0 mm

150.0 mm

86.0 mm

Cables & Connectors

ERS1200EWT -V2					
Mainboard 24P	CPU 4+4P (8P)	12V-2x6 12+4P	PCIe 6+2P (8P)	SATA	4P Molex
1 connector	2 connectors	1 connector	3 connectors	8 connectors	3 connectors
1 cable	2 cables	1 cable	3 cables	2 cables	1 cable

Specifications

General Data	
80 PLUS EFFICIENCY	GOLD
MODULAR	Fully Modular
CABLE TYPE	Black flat
FAN SIZE (MM)	120
OPERATING TEMPERATURE (°C)	40
MTBF (HOURS)	>100 K
PROTECTION	OCP, OVP, UVP, OPP, OTP, SCP

Power Output		
Model Number	ERS1200EWT -V2	
AC Input Voltage	100-240VAC, 47-63Hz	
AC Input Current	15-7A	
	Rated	Combined
+3.3V	20A	130W
+5V	20A	
+12V	100A	1200W
-12V	0.3A	3.6W
+5Vsb	3A	15W
Total Power	1200W	
Dimensions	150(W) x 86(H) x 140(D)mm	

Logistic information

Model		ERS1200EWT -V2
Barcode	EAN	4713157729422
	UPC	819315029428
Box Dimension		290 x 210 x 111 mm
Gross Weight / Unit		2.7 KG
Carton Dimension		580 x 310 x 236 mm
Q'ty / Carton		5 pcs
Gross Weight / Carton		14 KG