

















REVOLUTION D.F.X 850W / 1050W / 1200W



REVOLUTION D.F.X

- ATX 3.0 & PCIe 5.0 Ready
- Fully Modular 80 PLUS® GOLD Certified
- Attached One Native 600mm 12VHPWR Cable
- Extra One Dual 8 Pin to 12+4 Pin (12VHPWR) Cable
- 100% Japanese Capacitors
- Compact Design with 140mm Chassis In-Depth
- ARGB Lighting Control Button and M/B Sync
- Dust-free Rotation Tech.
- Semi-fanless Tech. for Absolute Silence under 20% Load











Features

- Awesome User Friendly & Compatibility
 - Easier cable management with full-modular design
 - Easily connect to PSU and GPU with native 12VHPWR cable, which has the same connector on both sides
 - An extra dual PCIe 8pin to 12VHPWR cable for more flexibility
 - Compact design with 140mm chassis in-depth provides more options for friendly installation in most of the mainstream cases
 - Dust-free Rotation technology enables fan to activate self-cleaning when powering up
- Silence and Durability
 - Semi-fanless technology for absolute silence under 20% load
 - Providing better durability with a 12cm industrial-grade dual-ball bearing fan
- Efficiency & Security
 - 80 PLUS® GOLD certification delivers up to 92% efficiency at 50% power load
 - 100% Japanese capacitors, which offer stability and reliability to prolong lifespan
 - Multiple protection circuitries of OCP, OVP, UVP, OPP, OTP and SCP that provide a secure experience
 - Half bridge LLC resonant converter & DC to DC circuit design offers higher output efficiency and voltage stability
 - Avoid shutting down from heavy usage with single rail +12V design, and it can be installed simply also
- RGB function
 - One button to turn on the RGB lighting effects
 - Built-in 14 smart lighting modes for different performance characteristics
 - Two ways to light it up by M/B sync and built-in button





























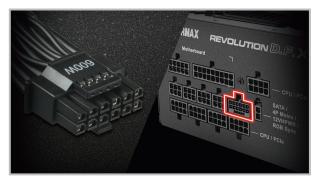


Ocean Snow white Sunrise Sky blue

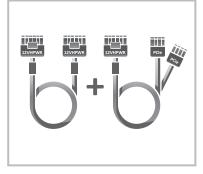
Amethyst

Flow

Aurora



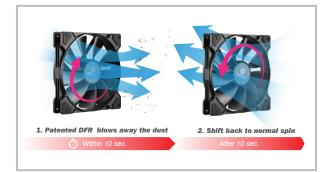
ATX 3.0 & PCle 5.0 Ready



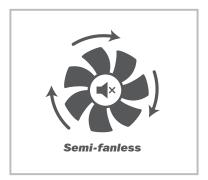
Extra Dual PCIe 8 pin to 12VHPWR Cable



One Button to Turn On / Off RGB Lighting



Dust-free Rotation (DFR) Function



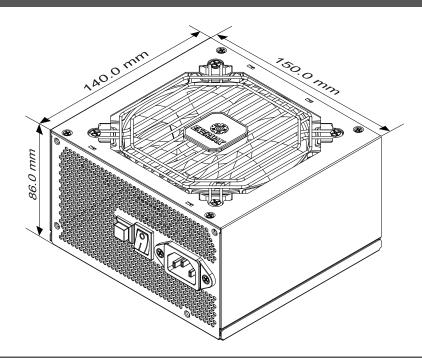
Silent Operation with Semi-fanless Function



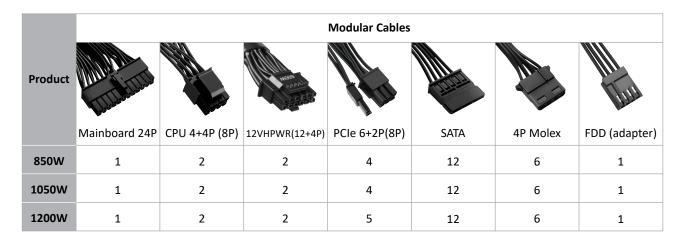
100% Japanese Capacitors

Dimension

Unit: mm



Cables & Connectors



Specifications

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

Power Output					
Model Number	ERT850EWT	ERT1050EWT	ERT1200EWT		
AC Input Voltage	100-240VAC,47-63Hz 200-240VAC,47-63Hz (For Korea)				
AC Input Current	11-5.5A 6A (For Korea)	13-6.5A 6.5A (For Korea)	15-7A 7.5A (For Korea)		
		DC Output			

	1					
	Rated	Combined	Rated	Combined	Rated	Combined
+3.3V	20A	130W	20A	130W	20A	130W
+5V	20A		20A	13000	20A	13000
+12V	70.5A	846W	87.5A	1050W	100A	1200W
-12V	0.3A	3.6W	0.3A	3.6W	0.3A	3.6W
+5Vsb	3A	15W	3A	15W	3A	15W
Total Power	850W		105	60W	120	00W













150(W) x 86(H) x 140(D)mm





Logistic Information						
Model		ERT850EWT ERT1050EWT		ERT1200EWT		
Bar code	EAN	4713157727398	4713157727404	4713157727411		
	UPC	819315027394	819315027400	819315027417		
Box Dimension		320 x 210 x 115 mm				
Gross We	eight / Unit	2.77KG 2.87KG 2.96KG				
Carton D	imension	600 x 340 x 236 mm				
Q'ty / Carton		5				
Gross Weight / Carton 14.45KG 14.95KG 15.40k			15.40KG			



Dimensions