AURIC

Full Customization and Extreme Silence

LLC | DC-DC | FULL MODULAR | ARGB | 80 PLUS GOLD



COMPLETE CUSTOMIZATION



Synchronization with Cooling and Fans by connecting COREBOX(V3)



Perfect synchronization and compatibility with M/Bs brands.

ASUS AURA SYNC | GIGABYTE RGB FUSION READY | MSI MYSTIC LIGHT SYNC | ASRock POLYCHROME SYNC



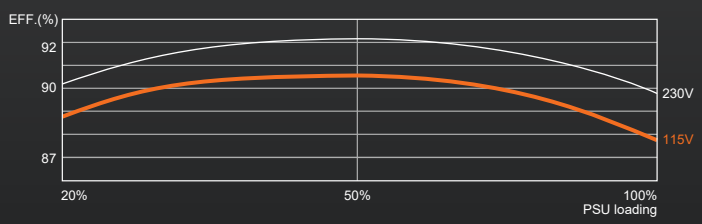
Auto-Lighting with 8 different colors and 3 lighting effects controlled by the switch on the back panel of PSU.



IMPECCABLE PERFORMANCE

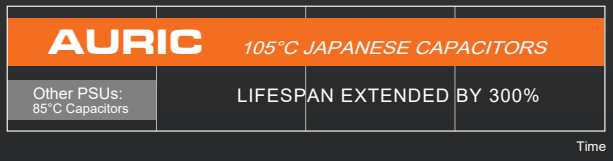
Extreme Efficiency and Performance

Highly efficient output and certification with 80Plus® Gold.



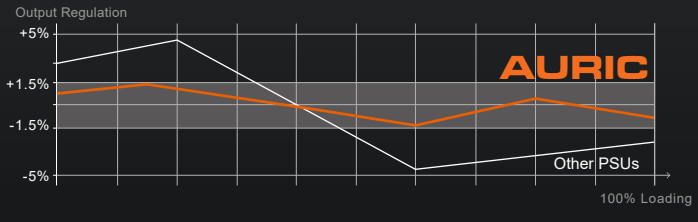
Ultra Durability

Continuous and flawless power delivery and constantly reliable Japanese Brand in Bulk, Standby, and Filter Capacitors.

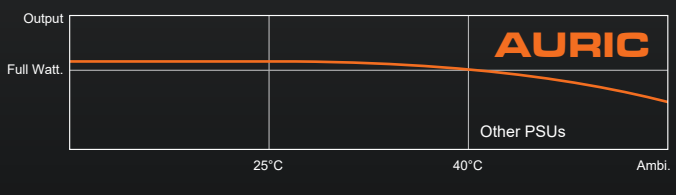


High Stability

DC-DC design provides extremely tight 1.5% voltage regulation to deliver an ultra-stable operation.



Continuous and flawless power delivery at 40°C.



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ADVANCE SILENCE

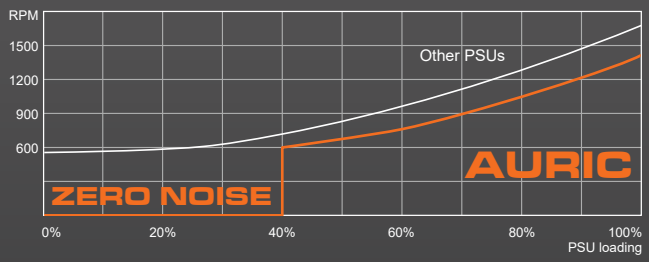
0-dB Fan Switch

Zero Fan Mode is the option for fan idling during low to medium loads which is controlled by a switch on the back panel of PSU. When the 0-dB switch is at the “ON” position, the Zero Fan Mode will be actuated.



Smart Zero Fan

The COUGAR fan will be set in motion when the PSU loading is going over 40% for minimizing fan noise, and the 135mm HDB fan also provides an optimized airflow with reduced vibration noise and extends the unit’s lifespan.



FEATURES

- 150mm length for easy installation, especially in compact ATX cases.
- Flat, long and fully modular cables for better airflow and a tidier case.
- 100% external cable management: get less cable clutter and a cleaner build.
- Full and solid safety protections: OTP, OCP, OPP, UVP, OVP and SCP.
- Support PCI express 4.0 next-generation graphics cards with 8(6+2) pin PCI-E connector.
- PF value up to 99%, provides clean and reliable power.
- Follow ATX12V specification guideline 2.53 .

SPECIFICATION

Model Name	AC input	DC output					
		+3.3V	+5V	+12V	-12V	+5Vsb	Total
AURIC 650 CGR GA-650	100-240V 47-63Hz 10-5A	20A	20A	54.2A	0.3A	3A	650W
		100W		650W	3.6W	15W	
AURIC 750 CGR GA-750		20A	20A	62.5A	0.3A	3A	750W
		100W		750W	3.6W	15W	

Connector	MB	CPU	P-ATA	S-ATA	PCI-E
Pin	24 (20+4)	8 (4+4)	4	5	8(6+2)
Length (mm)	550	650	450	450	450
AURIC 650	1	2	3	8	4
AURIC 750	1	2	3	8	6

PACKING DATA

	AURIC 650	AURIC 750
Product Number (P/N)	31TP065056H-01	31TP075058H-01
EAN CODE	4710483771521	4710483771538
UPC CODE	192554002668	192554002675
JAN CODE	4541995035357	4541995035364

	AURIC 650	AURIC 750
Individual W/O Packaging Weight (N.Weight)	1.55 (kg)	
Individual Packaging Weight (G.Weight)	2.76 (Kg)	
Individual Size W/O Packaging (LxWxH)	150 x 150 x 86 (mm) / 5.9 x 5.9 x 3.4(in)	
Individual Packaging Size (LxWxH)	331 x 229 x107(mm) / 13 x 9 x 4.21(in)	