

ENERGETIX

FLOSTON



- Compliance with the newest Intel standard ATX12V V 2.2
- 13.5cm silent fan with large blades for better heat dissipation
- Built-in intelligent fan speed control for keep balance between noise and cooling
- Support Four +12V rails provides superior performance
- Supports Dual/Quad Core CPU and all Multi-Core GPU technologies.
- Support 6 and 8pin PCI express connector for high-end VGA cards
- Serial ATA connectors support the latest SATA HDD
- PLUGiN: Install the power connecting wire that really needs
- More than 80% efficiency at typical load operation
- Active Power Factor Correction (PF>0.99)
- OVP / OPP / OVH / Short Circuit Protection
- Gold plated connector pins
- Web tube all cables protect
- Black coating forward design
- 100% Hi-Pot tested
- Full safety

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Specification	Description	750	850	1050	1200
Wattage	Rated Wattage	750Watts	850Watts	1050Watts	1200Watts
	Peak Load	850 Watts	950 Watts	1260 Watts	1300 Watts
Switch Type	Manual				X
	Auto Standby				V
Fan (Intake)	120 x 1 20 x25 ~ R.P.M.	800-1900rpm	800-1900rpm	979-1790rpm	4000rpm
	Bearing Type	Two Ball			V
Input Parameter	Voltage Range	115-240V		100-240V	100-264V
	Current	15-7A	15-7A	14-7A	115VAC:15A 230VAC:7.5
	Frequency Range	50-60Hz		47-63Hz	
Form Factor	ATX12V	2.2			X
	EPS12V	2.91			V
Efficiency	MIN	80%		86%	78%(115VAC MAX)
Output Parameter	+5V (± 5%)	1 ~ 26 A	1 ~ 26 A	0.5 ~ 28 A	5.00V
	+12V 1-2 (± 5%)	1 ~ 20 A	1 ~ 20 A	1 ~ 20 A	11.96V&12.03V
	+12V 3-4 (± 5%)	1 ~ 20 A	1 ~ 20 A	1 ~ 36 A	11.95V&11.97V
	-12V (± 10%)	0 ~ 0.8A	0 ~ 0.8A	0 ~ 0.5A	-12.24V
	+5VSB (± 5%)	0 ~ 3A	0 ~ 3A	0 ~ 6A	4.98V
	+3.3V (± 5%)	1 ~ 26 A	1 ~ 26A	0.8 ~ 24A	3.30V
Output Load Regulation	12V1&12V2&12V3 &12V4	MAX600W	MAX696W	<864W	1044W
	+3.3V & +5V	MAX150W	MAX150W	<160W	170W
	+3.3V&+5V & +12V	MAX730W	MAX830W	<1014W	1165.4W
Output Voltage Protection	+3.3V	3.5V-4.2V		<4.5V	4.2V
	+5V	5.5V-6.5V		<7V	6.1V
	+12V	13.5V-14.5V		<15.6V	14.1V
Power Good Signal	Rise Time	< 20 ms			32ms
	Signal On	100-500ms			331.5ms
	Signal Off	1 ms min.			64.8ms
	Power Hold	16 ms min.			54ms
PFC	Power Factor Correction	Active			0,99
Chassis	Thickness	0.8 mm		1 mm	0.8 mm
Unit Size	Dimension	160 x 150 x 86 mm		190 x 150 x 86 mm	170 x 150 x 84.6 mm
		6.2" x 5.9" x 3.4"		7.5" x 5.9" x 3.4"	
Weight	Net Weight	3.0 Kg	3.8 Kg	3.4 Kg	3.0 Kg