



Corsair RM1000x Shift (ATX v3.1)

Serial Number A9H2D5183001EI

Lab ID CR10002873

Certification ID 252873

Test Result Report ID: 25PS2873A

Certificate Issue Date: Jul 10, 2025

Scheme: ETA-EMI PSU

115V

A grey shield-shaped logo with a lightning bolt icon at the top, "CYBENETICS" in the middle, and "PLATINUM" at the bottom.

230V

A grey shield-shaped logo with a lightning bolt icon at the top, "CYBENETICS" in the middle, "PLATINUM" below it, and "230v" at the very bottom.

115V

A blue shield-shaped logo with a speaker icon at the top, "CYBENETICS" in the middle, and "A" at the bottom.

230V

A blue shield-shaped logo with a speaker icon at the top, "CYBENETICS" in the middle, "A+" below it, and "230v" at the very bottom.

Scheme: LAMBDA PSU

A blue rounded rectangle logo with a lightning bolt icon, "CYBENETICS" in white, "ATX 3.1" in white, and a black "PASS" badge.

Outside Validation Scope

A handwritten signature in blue ink, consisting of several loops and a long horizontal stroke.

General Information

Test Equipment

Electronic Loads	Chroma 63601-5 x2 Chroma 63600-2 Chroma 63640-80-80 x10 Chroma 63610-80-20
AC Sources	Chroma 6530, APM SP300VAC4000W-P, GW Instek ASR-3500
Power Analyzers	Rohde & Schwarz HMC8015 & NPA701
Oscilloscopes	Picoscope 4444, Siglent SDS2104X PLUS
Sound Analyzer	Bruel & Kjaer 2270 G4
Microphone	Bruel & Kjaer Type 4955-A
Temperature Logger	Picoscope TC-08
Tachometer	UNI-T UT372
Multimeters	Keysight 34465A
EMI Analyzer	TekBox TBMR-110M-EU
Isolation Transformer	4kVA
UPS	FSP Champ Tower 3kVA, CyberPower OLS3000E 3kVA
Testing Methodology	Cybenetics PSU Test Protocol

DUT Information(Non-accredited measurements)

Product Identification Details	
Brand	Corsair
Model	RM1000x Shift (ATX v3.1)
OEM/ODM	Great Wall
Serial Number	A9H2D5183001EI
Product Specifications	
Manufacturer-Provided Information	
Rated Voltage (Vrms)	100-240
Rated Current (Arms)	12-6

Rated Frequency (Hz)	47-63
Rated Power (W)	1000
Operating Temperature (Continuous Full Load) (°C)	
Type	ATX12V
Cable Design	Fully Modular
Warranty	-
Cybenetics Measurements	
Dimensions (W x H x D)	
Weight	
Cooling	140mm Fluid Dynamic Bearing Fan (NR140HP)
Semi-Passive Operation	✓ (selectable)
Cybenetics Testing Information	
Lab ID	CR10002873
Date of receipt	Jun 13, 2025
Testing Date	Jul 3, 2025
Report Issued Date	Jul 10, 2025
Engineer Name	-
Authorized By the Laboratory Technical Manager	Aristeidis Bitziopoulos
Signature	

Cables and Connectors(Non-accredited measurements)

Modular Cables				
Description	Cable Count	Connector Count (Total)	Gauge	In Cable Capacitors
ATX connector 24 pin (610mm)	1	1	16-20AWG	No
4+4 pin ATX12V (650mm)	2	2	18AWG	No
6+2 pin PCIe (650mm)	2	2	18AWG	No
2x 6+2 pin PCIe (650mm)	2	2	18AWG	No
12+2 pin PCIe (655mm) (600W)	1	1	16-24AWG	No
SATA (505mm+105mm+105mm)	4	12	18AWG	No
4-pin Molex (405mm+105mm+105mm+105mm)	1	4	18AWG	No

Protection Features(Manufacturer)

Over Power Protection	✓
Over Current (+12V) Protection	✓
Over Temperature Protection	✓
Short Circuit Protection	✓
Surge Protection	✓
Inrush Current Protection	✓
Fan Failure Protection	✗

Power Specifications

Rail		3.3V	5V	12V	5VSB	-12V
Max. Power	Amps	20	20	83.3	3	0
	Watts	120		1000	15	0
Total Max. Power (W)		1000				

Parts Description

General Data	
Manufacturer (OEM)	Great Wall
PCB Type	Double-Sided
Primary Side	
Transient Filter	4x Y caps, 2x X caps, 2x CM chokes, 1x MOV
Inrush Protection	NTC Thermistor SCK205R0 (5 Ohm @ 25°C) & Relay
Bridge Rectifier(s)	2x GBU2510 (1000V, 25A @ 90°C)
APFC MOSFETs	2x Infineon IPW60R060P7 (650V, 30A @ 100°C, Rds(on): 0.060Ohm)
APFC Boost Diode	1x ROHM SCS310AH (650V, 10A @ 135°C)
Bulk Cap(s)	1x Rubycon (420V, 470uF, 3000h @ 105°C, MXK) 1x Nichicon (420V, 390uF, 3000h @ 105°C, GN)
Main Switchers	2x ROHM R6035VNX3 (600V, 35A @ 25°C, Rds(on): 0.119Ohm)
PFC/LLC Combo Controller	MPS HR1280

Topology	Primary side: Semi-Digital, APFC, Half-Bridge & LLC Resonant Converter Secondary side: [12V] Synchronous Rectification & [Minor Rails] DC-DC converters
Secondary Side	
+12V MOSFETs	6x On-Semi NTMFS5C430NL (40V, 140A @ 100°C, Rds(on): 1.4mOhm)
5V & 3.3V	DC-DC Converters: 4x DMT3004LPS (30V, 17A @ 70°C, Rds(on): 3.8mOhm) PWM Controller(s): ANPEC APW7159C
Filtering Capacitors	Electrolytic: 8x Nichicon (10,000h @ 105°C, HW(M)) 1x Nichicon (6,000 @ 105°C, HV(M)) 1x Rubycon (4-10,000 @ 105°C, YXF) 1x Rubycon (6-10,000 @ 105°C, ZLH) Polymer: 31x FPCAP
Supervisor IC	IN1S3151-SAG
IC Driver	MPS MP6924B
MCU	STMicroelectronics STM32C011F6P3
Fan Model	Corsair NR140HP (140mm, 12V, 0.33A, Fluid Dynamic Bearing Fan)
5VSB Circuit	
Rectifier (Low Side)	1x DMT10H009LPS (100V, 8A @ 70°C, Rds(on): 8mOhm)
Standby PWM Controller	Power Integrations TNY288GG

Test Results

Temperature & Compliance Info

Temperature Range (°C /°F)	28-32 / 82.4-89.6
ErP Lot 3/6 Ready	✓
(EU) No 617/2013 Compliance	✓
ALPM (Alternative Low Power Mode) compatible	✓
ATX v3.1 PSU Power Excursion	✓

Performance Summary

115V

Accredited	
Average Efficiency (>1450 load combinations)	89.891%
Average Noise Output (>1450 Load Combinations)	20.11dBA
Average PF (>1450 Load Combinations)	0.987
Efficiency With 10W ($\leq$ 500W) or 2% (>500W) Load	74.859%
Standby Power Consumption	0.0280W
Non-Accredited	
12V Ripple (Full Load)	21.97mV
5V Ripple (Full Load)	10.75mV
3.3V Ripple (Full Load)	11.40mV
5VSB Ripple (Full Load)	15.75mV
12V Load Regulation	0.81%
5V Load Regulation	0.36%
3.3V Load Regulation	0.51%
5VSB Load Regulation	1.85%
Inrush Current	34.160A

230V

Accredited	
Average Efficiency (>1450 load combinations)	91.777%
Average Noise Output (>1450 Load Combinations)	19.55dBA
Average PF (>1450 Load Combinations)	0.958
Efficiency With 10W ($\leq$ 500W) or 2% (>500W) Load	78.420%
Standby Power Consumption	0.0756W
Non-Accredited	
12V Ripple (Full Load)	23.25mV
5V Ripple (Full Load)	10.85mV
3.3V Ripple (Full Load)	10.59mV

5VSB Ripple (Full Load)	16.32mV	
12V Load Regulation	0.81%	
5V Load Regulation	0.36%	
3.3V Load Regulation	0.51%	
5VSB Load Regulation	1.96%	
Inrush Current	69.530A	
12V Transient Response (200%)	11.40V	
5V Transient Response (200%)	4.858V	
3.3V Transient Response (200%)	3.184V	
5VSB Transient Response (200%)	4.849V	
Hold-Up Time & PWR_OK Signal	24.80ms	
AC Loss to PWR_OK Hold Up Time	21.30ms	
PWR_OK Inactive to DC Loss Delay	3.50ms	
PSU Timings: T1 (20% / 100%)	74.0ms	63.0ms
PSU Timings: T3 (20% / 100%)	121.0ms	121.0ms
12V OCP (28.5°C / 42.6°C)	100.60A (120.77%), 12.046V	99.80A (119.81%), 12.046V
5V OCP (28.5°C / 42.6°C)	30.2A (151.00%), 4.985V	30A (150.00%), 4.987V
3.3V OCP (28.5°C / 42.6°C)	29.7A (148.50%), 3.297V	29.6A (148.00%), 3.3V
5VSB OCP (28.5°C / 42.6°C)	5.1A (170.00%), 4.994V	5.1A (170.00%), 4.996V
OPP (28.94°C / 45.20°C)	119.54%	117.13%

Hold-Up Time & PWR_OK Signal

Hold-Up Time (ms)	24.8
AC Loss to PWR_OK Hold Up Time (ms)	21.3
PWR_OK Inactive to DC Loss Delay (ms)	3.5

Stromverbrauch im Ruhezustand

Tables

115V

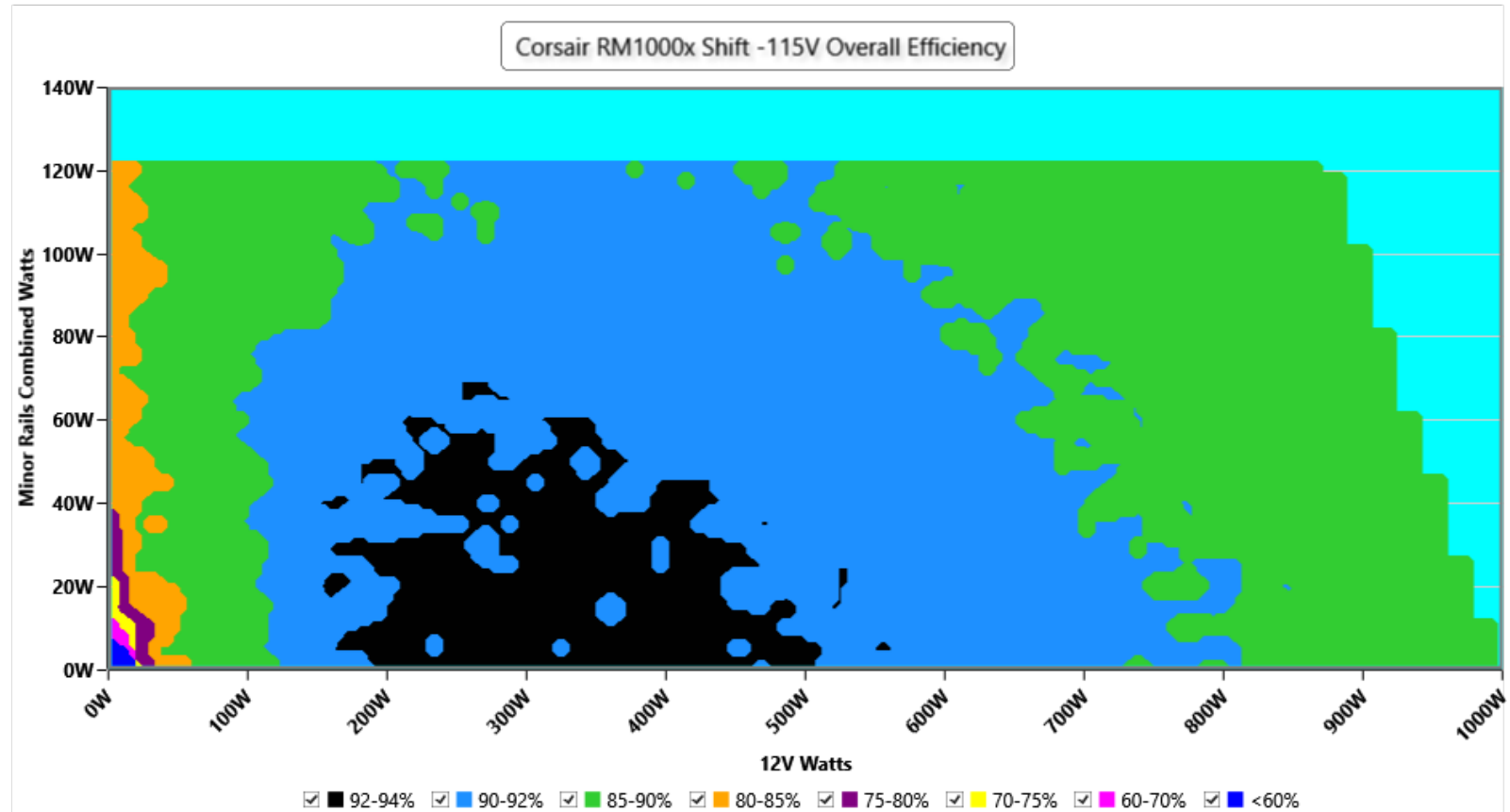
Detailed Results						
	Average	Min	Limit Min	Max	Limit Max	Result
Mains Voltage RMS:	115.09 V	115.03 V	113.85 V	115.13 V	116.15 V	PASS
Mains Frequency:	60.00 Hz	59.99 Hz	59.40 Hz	60.02 Hz	60.60 Hz	PASS
Mains Voltage CF:	1.417	1.415	1.340	1.419	1.490	PASS
Mains Voltage THD:	0.15 %	0.11 %	N/A	0.20 %	2.00 %	PASS
Real Power:	0.028 W	-0.010 W	N/A	0.062 W	N/A	N/A
Apparent Power:	7.952 W	7.669 W	N/A	8.271 W	N/A	N/A
Power Factor:	0.003	N/A	N/A	N/A	N/A	N/A

230V

Detailed Results						
	Average	Min	Limit Min	Max	Limit Max	Result
Mains Voltage RMS:	231.04 V	230.94 V	227.70 V	231.12 V	232.30 V	PASS
Mains Frequency:	50.00 Hz	49.99 Hz	49.50 Hz	50.01 Hz	50.50 Hz	PASS
Mains Voltage CF:	1.417	1.416	1.340	1.419	1.490	PASS
Mains Voltage THD:	0.17 %	0.15 %	N/A	0.26 %	2.00 %	PASS
Real Power:	0.076 W	0.037 W	N/A	0.148 W	N/A	N/A
Apparent Power:	25.982 W	25.546 W	N/A	26.447 W	N/A	N/A
Power Factor:	0.003	N/A	N/A	N/A	N/A	N/A

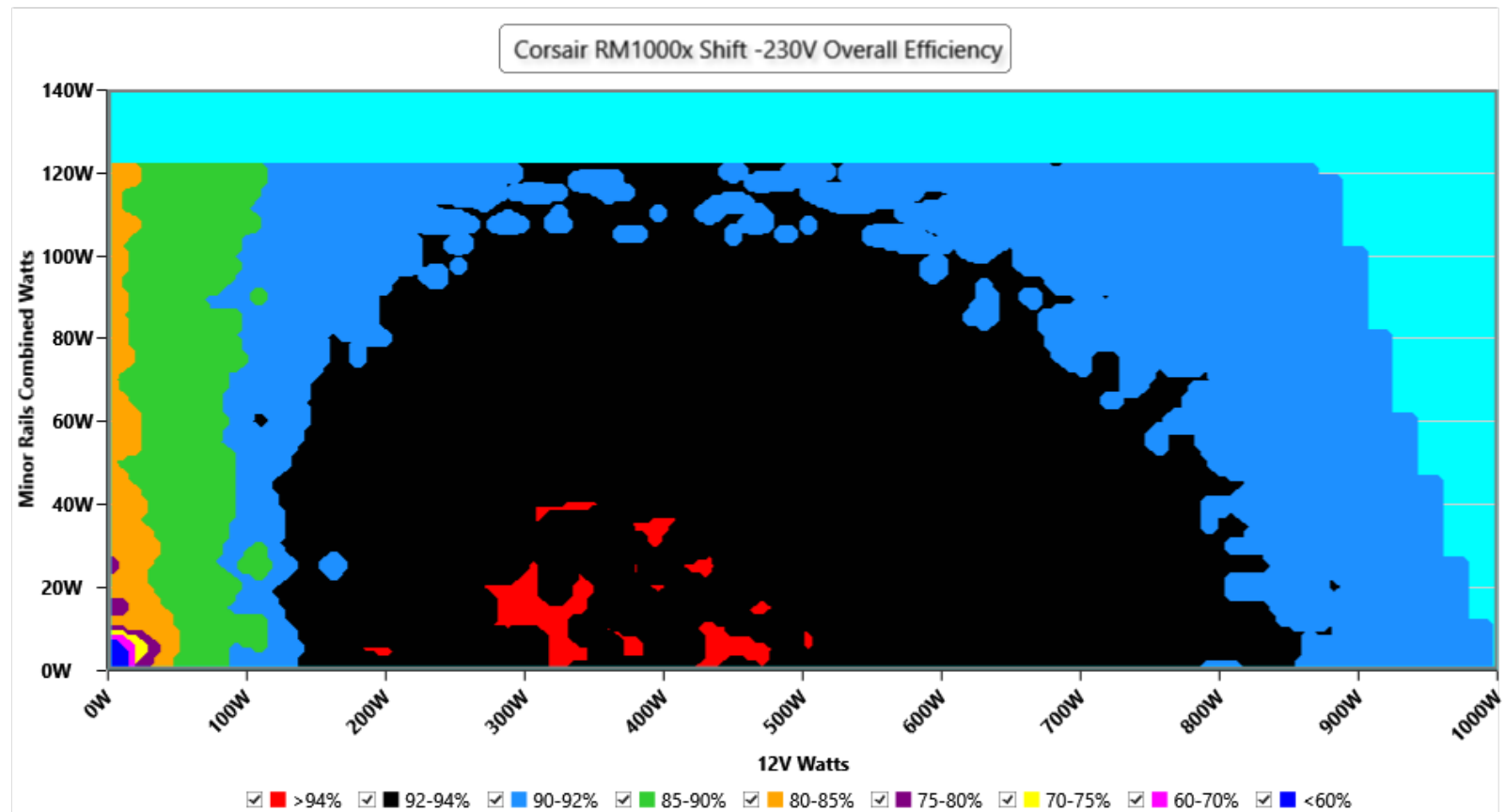
Efficiency Graph

115V



INFO

This graph depicts the PSU's efficiency throughout its entire operational range. For the generation of the efficiency and noise graphs we set our loaders to auto mode through our custom-made software before trying thousands of possible load combinations

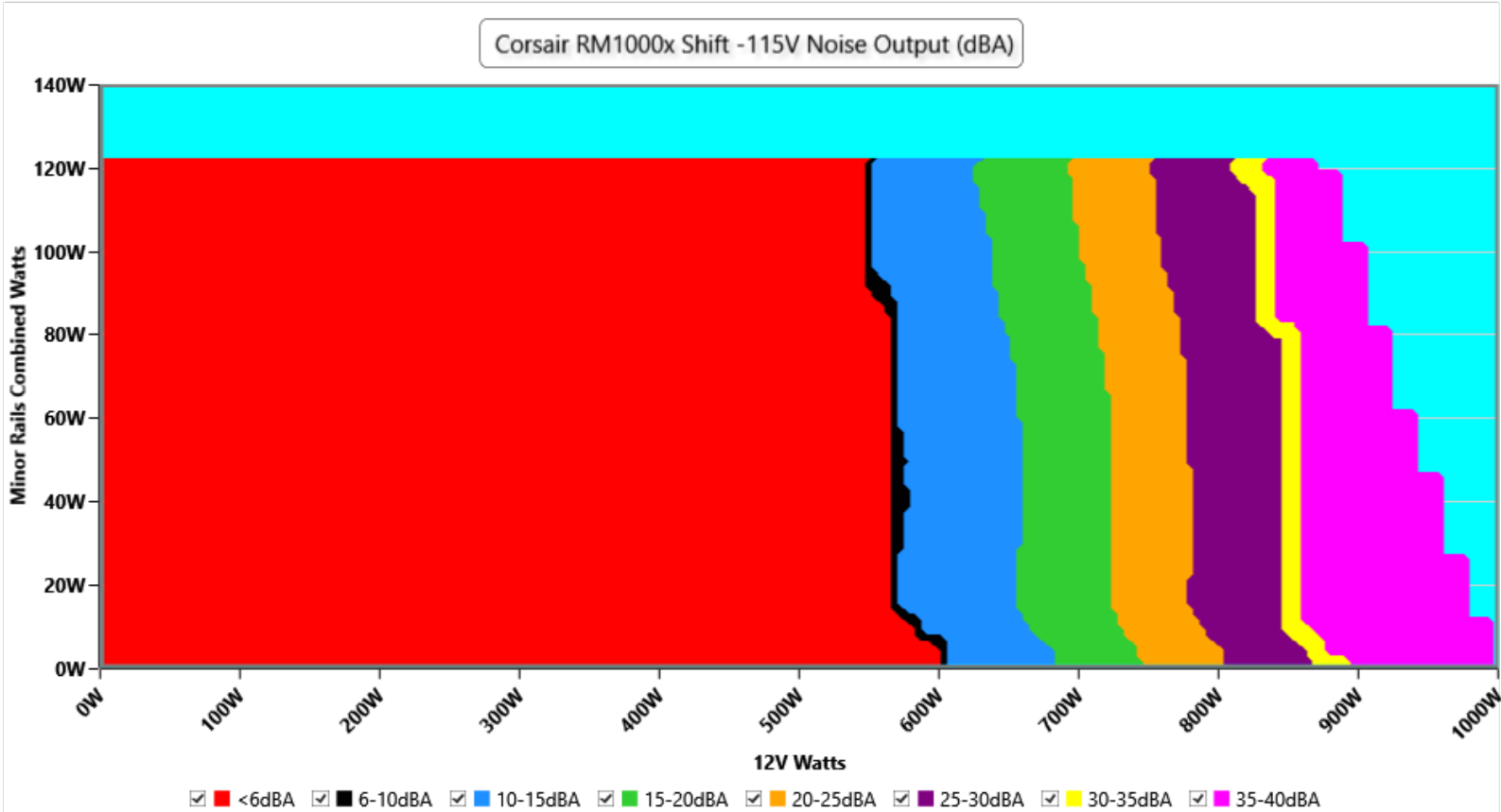


INFO

This graph depicts the PSU's efficiency throughout its entire operational range. For the generation of the efficiency and noise graphs we set our loaders to auto mode through our custom-made software before trying thousands of possible load combinations

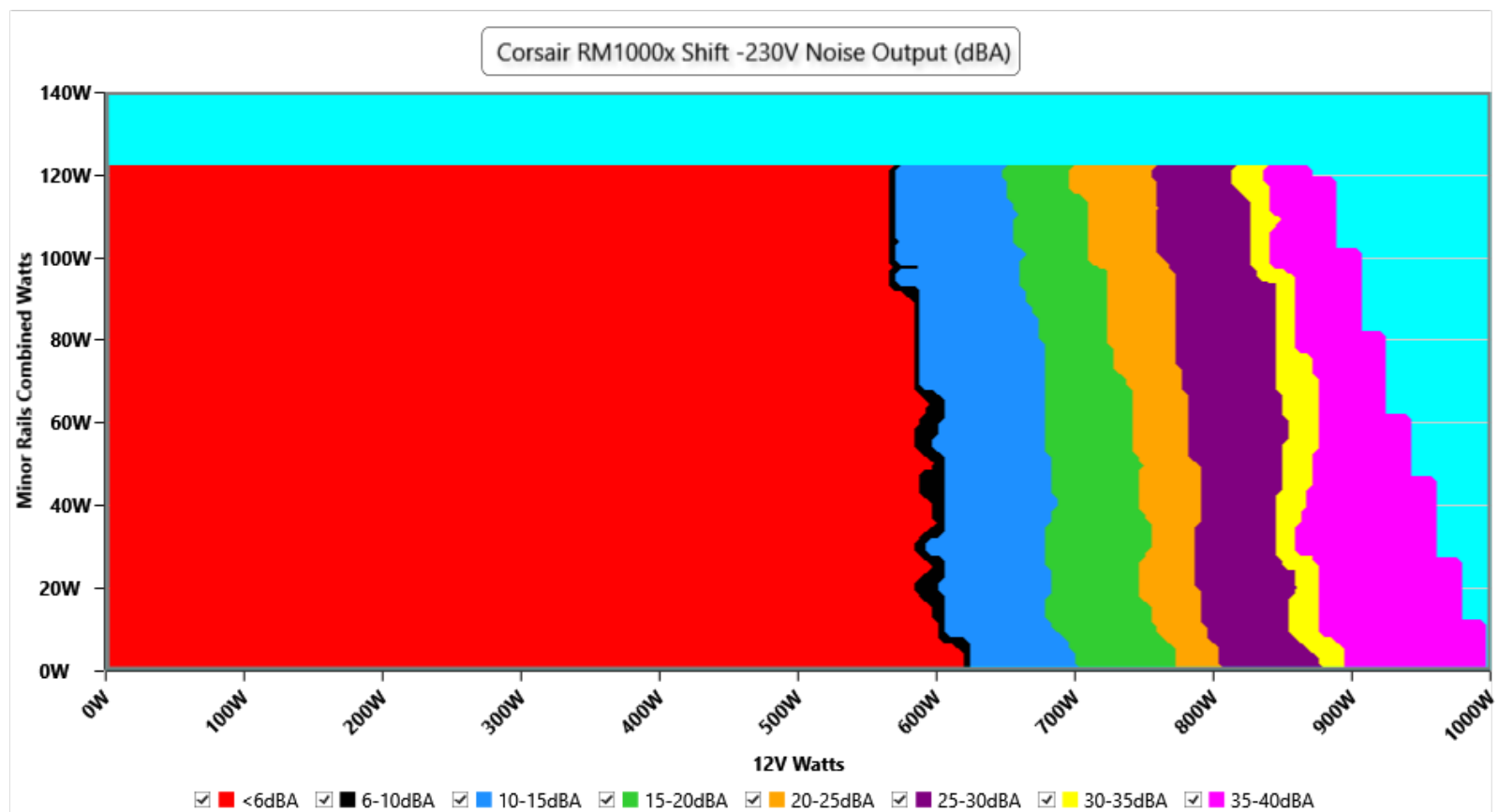
Noise Graph

115V



INFO

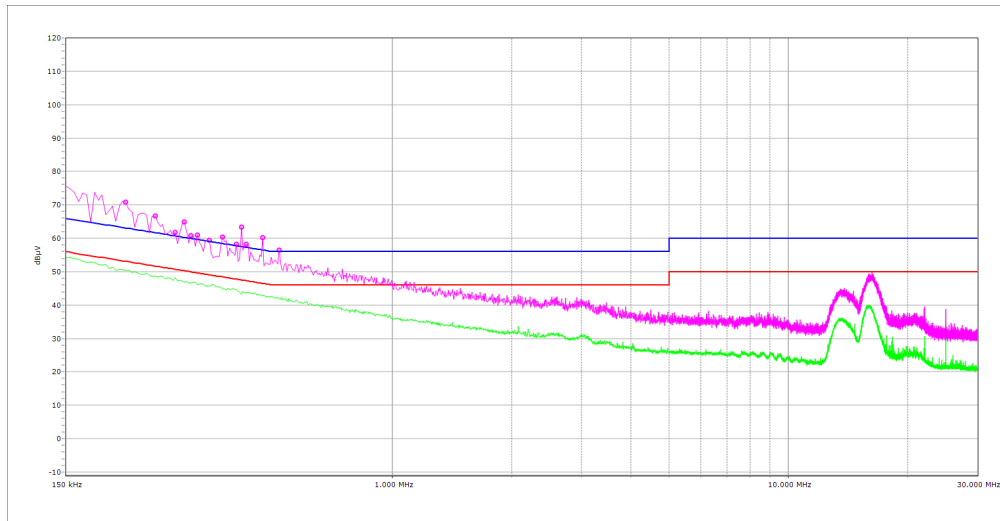
The PSU`s noise in its entire operational range and under 30-32 °C ambient is depicted in this graph. The X axis represents the load on the +12V rail(s) while the Y axis is the load on the minor rails



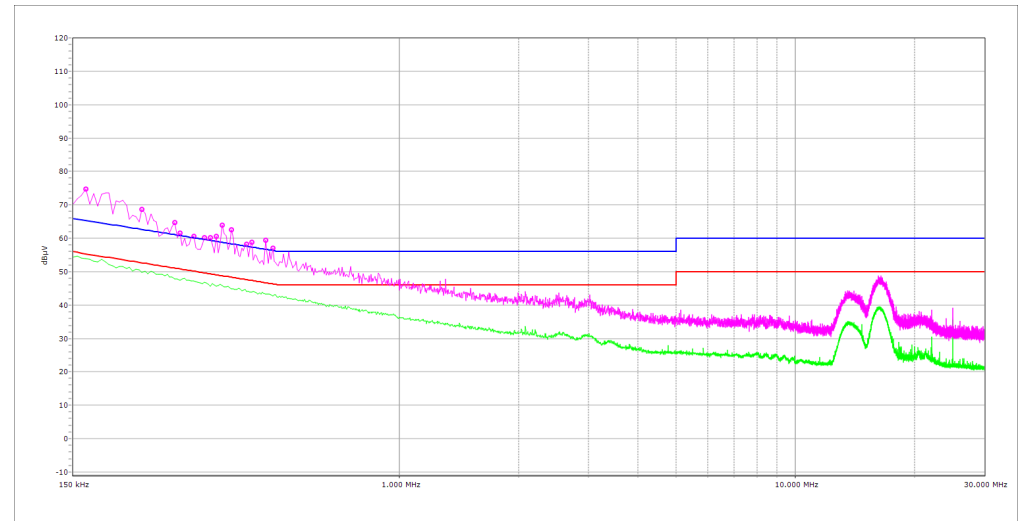
INFO

The PSU's noise in its entire operational range and under 30-32 °C ambient is depicted in this graph. The X axis represents the load on the +12V rail(s) while the Y axis is the load on the minor rails

Conducted Emissions EN 55032 & CISPR 32



NEUTRAL



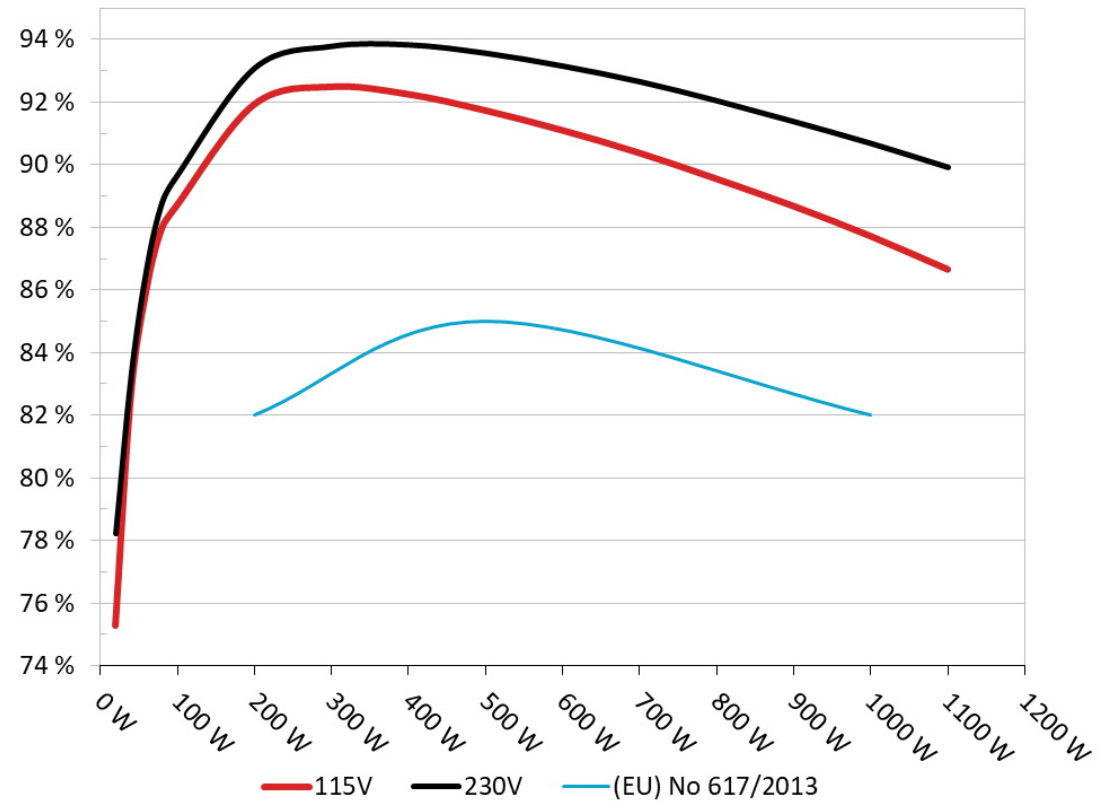
PHASE

Indicative Performance

Efficiency under high ambient temperature

Efficiency: Corsair RM1000x Shift

Ambient: 36°C - 46°C (96.8°F - 114.8°F)



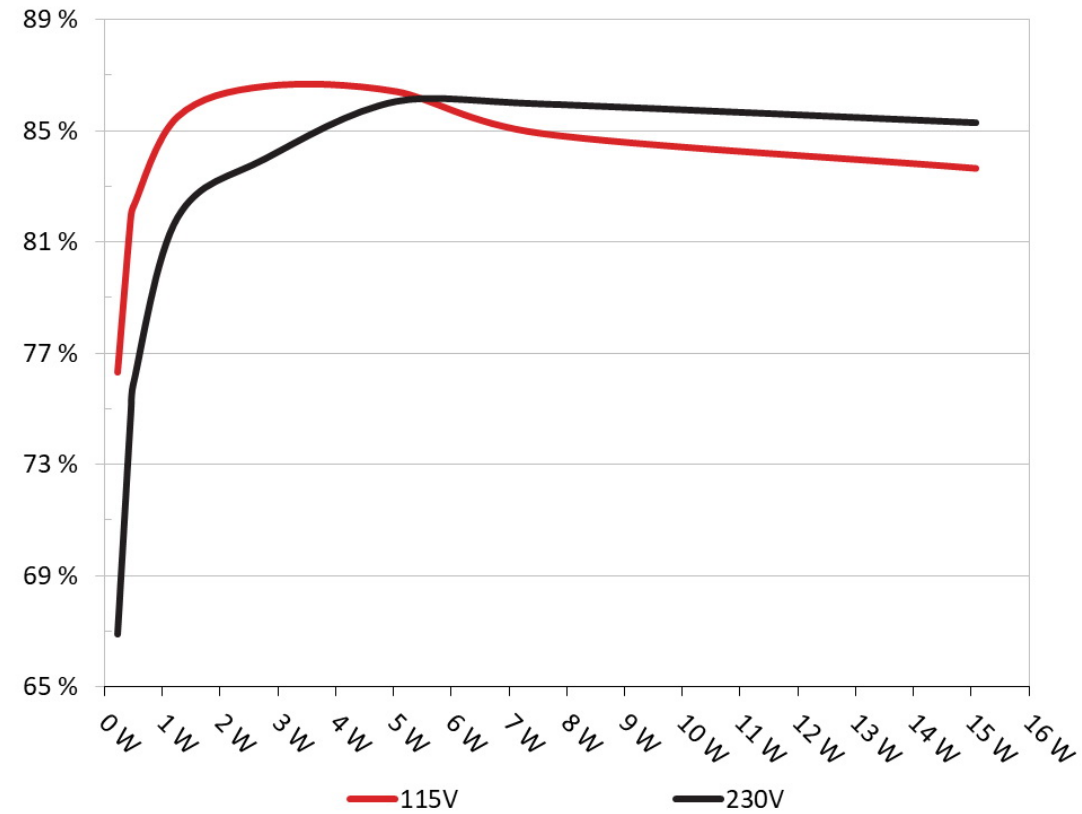
INFO

The PSU's efficiency under high ambient temperatures with 115V and 230V input. For this graph the results of the 10-110% load regulation table are used

5VSB Efficiency

5VSB Efficiency: Corsair RM1000x Shift

Ambient: 34°C - 36°C (93.2°F - 96.8°F)



INFO

This graph depicts the efficiency levels of the 5VSB rail with 115V and 230V input

5VSB Efficiency (ERP LOT 3/6 & CEC)

115V

Test #	5VSB	DC/AC (Watts)	Efficiency	PF/AC Volts
1	0.045A	0.228W	76.318%	0.04
	5.062V	0.299W		114.95V
2	0.09A	0.456W	81.886%	0.073
	5.062V	0.557W		114.96V
3	0.55A	2.782W	86.596%	0.295
	5.056V	3.213W		114.97V
4	1A	5.053W	86.405%	0.382
	5.051V	5.848W		114.97V
5	1.5A	7.57W	84.899%	0.426
	5.046V	8.916W		114.96V
6	3A	15.085W	83.646%	0.485
	5.028V	18.034W		114.96V

230V

Test #	5VSB	DC/AC (Watts)	Efficiency	PF/AC Volts
1	0.045A	0.228W	66.908%	0.014
	5.062V	0.343W		229.97V
2	0.09A	0.456W	74.811%	0.025
	5.062V	0.61W		230V
3	0.55A	2.782W	83.983%	0.124
	5.057V	3.313W		229.98V
4	1A	5.053W	86.043%	0.198
	5.051V	5.873W		229.97V
5	1.501A	7.571W	85.951%	0.258
	5.046V	8.81W		229.97V
6	3.001A	15.087W	85.277%	0.353
	5.028V	17.69W		229.97V

Protection Features

OCP (Normal @ 28.5°C)	12V: 100.60A (120.77%), 12.046V 5V: 30.2A (151.00%), 4.985V 3.3V: 29.7A (148.50%), 3.297V 5VSB: 5.1A (170.00%), 4.994V
OCP (Hot @ 42.6°C)	12V: 99.80A (119.81%), 12.046V 5V: 30A (150.00%), 4.987V 3.3V: 29.6A (148.00%), 3.3V 5VSB: 5.1A (170.00%), 4.996V
OPP (Normal @ 28.9°C)	1195.43W (119.54%)
OPP (Hot @ 45.2°C)	1171.32W (117.13%)
OTP	✓ (76°C @ Heat Sink)
SCP	12V to Earth: ✓ 5V to Earth: ✓ 3.3V to Earth: ✓ 5VSB to Earth: ✓
PWR_OK	Proper Operation
UVP (Full Load @ 90V)	✓
UVP (No Damage @ 80V)	✓
Conducted Emissions EN55032 & CISPR 32	✓
NLO	✓
Fan Failure Protection	X
SIP	Surge: MOV Inrush: NTC & Bypass Relay

Supplementary Tests (For Reference)

Typical Load Tests

115V

Test	12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	Temps (In/Out)	PF/AC Volts
10%	6.486A	2.006A	1.99A	0.991A	100.022	88.724%	0	<6.0	48.72°C	0.948
	12.091V	4.986V	3.317V	5.045V	111.605				40.1°C	113.8V
20%	13.994A	3.01A	2.987A	1.191A	199.979	91.937%	0	<6.0	49.05°C	0.97
	12.081V	4.984V	3.315V	5.037V	216.134				40.58°C	114.3V
30%	21.866A	3.513A	3.486A	1.392A	300.037	92.503%	0	<6.0	53.22°C	0.98
	12.073V	4.983V	3.314V	5.029V	322.065				41.16°C	114.24V
40%	29.732A	4.016A	3.985A	1.594A	399.832	92.266%	0	<6.0	54.07°C	0.991
	12.062V	4.982V	3.313V	5.02V	433.398				41.8°C	114.88V
50%	37.266A	5.022A	4.985A	1.796A	499.639	91.751%	419	<6.0	42.3°C	0.996
	12.052V	4.98V	3.311V	5.012V	544.512				57.36°C	114.82V
60%	44.872A	6.029A	5.986A	1.999A	600.176	91.113%	419	<6.0	42.83°C	0.997
	12.042V	4.978V	3.308V	5.003V	658.148				59.3°C	114.71V
70%	52.422A	7.037A	6.988A	2.203A	699.9	90.392%	617	15.1	43.19°C	0.997
	12.033V	4.976V	3.307V	4.995V	774.39				58.95°C	114.78V
80%	60.050A	8.044A	7.99A	2.306A	799.901	89.565%	758	22.3	43.74°C	0.998
	12.023V	4.974V	3.304V	4.987V	893.136				60.22°C	114.76V
90%	68.025A	8.549A	8.477A	2.41A	899.684	88.697%	956	29.8	44.92°C	0.998
	12.013V	4.972V	3.303V	4.981V	1014.396				61.1°C	114.73V
100%	75.812A	9.055A	8.996A	3.02A	999.699	87.739%	1193	36.2	45.11°C	0.998
	12.003V	4.97V	3.301V	4.967V	1139.431				61.69°C	114.7V
110%	83.547A	10.064A	10.092A	3.024A	1100.313	86.671%	1523	42.1	46.42°C	0.998
	11.993V	4.968V	3.299V	4.961V	1269.581				62.59°C	114.68V
CL1	0.116A	14.508A	14.406A	0A	121.313	83.182%	416	<6.0	40.29°C	0.961
	12.078V	4.977V	3.311V	5.044V	145.741				56.32°C	114.93V

Test	12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	Temps (In/Out)	PF/AC Volts
CL2	0.116A	20.096A	0A	0A	101.4	81.681%	1058	32.7	41.79°C	0.954
	12.090V	4.976V	3.319V	5.051V	123.62				47.27°C	114.92V
CL3	0.116A	0A	19.961A	0A	67.395	76.59%	741	21.7	41.04°C	0.939
	12.090V	4.985V	3.306V	5.051V	87.762				47.07°C	114.67V
CL4	83.245A	0A	0A	0A	1000.155	88.45%	1165	35.4	45.74°C	0.998
	12.014V	4.979V	3.308V	5.012V	1130.757				56.63°C	114.72V

The results above are not used in the certification process

230V

Test	12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	Temps (In/Out)	PF/AC Volts
10%	6.488A	2.007A	1.991A	0.992A	100.047	89.679%	0	<6.0	48.93°C	0.898
	12.091V	4.985V	3.316V	5.045V	111.6				40.1°C	229.96V
20%	13.998A	3.011A	2.988A	1.192A	200.017	93.096%	0	<6.0	49.42°C	0.938
	12.081V	4.984V	3.315V	5.037V	214.856				40.73°C	229.94V
30%	21.870A	3.514A	3.487A	1.392A	300.086	93.797%	0	<6.0	49.99°C	0.955
	12.072V	4.983V	3.313V	5.029V	319.952				41.11°C	229.93V
40%	29.745A	4.017A	3.986A	1.594A	399.979	93.843%	0	<6.0	52.13°C	0.964
	12.061V	4.981V	3.312V	5.021V	426.212				41.58°C	229.92V
50%	37.269A	5.023A	4.986A	1.796A	499.715	93.578%	417	<6.0	42.16°C	0.97
	12.052V	4.979V	3.31V	5.011V	534.01				53.15°C	229.91V
60%	44.876A	6.03A	5.987A	2A	600.228	93.165%	418	<6.0	42.78°C	0.975
	12.043V	4.977V	3.308V	4.981V	644.299				55.19°C	229.9V
70%	52.427A	7.038A	6.989A	2.209A	700.009	92.667%	601	14.1	43.14°C	0.98
	12.033V	4.975V	3.306V	4.982V	754.761				55.49°C	229.71V
80%	60.061A	8.046A	7.991A	2.308A	800.05	92.056%	748	22	43.82°C	0.983
	12.023V	4.973V	3.304V	4.984V	869.056				56.02°C	229.86V
90%	68.038A	8.552A	8.479A	2.41A	899.857	91.392%	968	30.2	44.62°C	0.986
	12.014V	4.971V	3.303V	4.981V	984.588				56.79°C	229.85V

Test	12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	Temps (In/Out)	PF/AC Volts
100%	75.829A	9.058A	8.999A	3.027A	999.867	90.694%	1167	35.4	45.2°C	0.988
	12.003V	4.97V	3.301V	4.957V	1102.455				57.79°C	229.84V
110%	83.567A	10.067A	10.095A	3.025A	1100.484	89.928%	1478	41.8	46.34°C	0.99
	11.992V	4.968V	3.299V	4.96V	1223.719				59.17°C	229.82V
CL1	0.118A	14.511A	14.409A	0A	121.332	84.177%	416	<6.0	40.97°C	0.918
	12.076V	4.976V	3.311V	5.038V	144.147				55.98°C	229.94V
CL2	0.116A	20.097A	0A	0A	101.411	82.886%	1064	32.8	41.2°C	0.905
	12.086V	4.976V	3.32V	5.05V	122.324				48.45°C	229.97V
CL3	0.116A	0A	19.962A	0A	67.402	77.438%	741	21.7	40.04°C	0.868
	12.089V	4.985V	3.306V	5.049V	87.081				47.02°C	230.02V
CL4	83.250A	0A	0A	0A	1000.185	91.403%	1165	35.4	45.57°C	0.987
	12.014V	4.979V	3.307V	5.012V	1094.33				53.23°C	229.93V

The results above are not used in the certification process

Light Load Tests

115V

Test	12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	Temps (In/Out)	PF/AC Volts
20W	1.228A	0.501A	0.497A	0.198A	20.009	75.297%	0	<6.0	44.95°C	0.817
	12.100V	4.988V	3.318V	5.059V	26.67				37.28°C	114.95V
40W	2.702A	0.702A	0.696A	0.297A	40.006	82.642%	0	<6.0	43.24°C	0.901
	12.098V	4.988V	3.318V	5.057V	48.433				37.3°C	114.94V
60W	4.178A	0.903A	0.895A	0.396A	60.004	86.008%	0	<6.0	47.03°C	0.928
	12.096V	4.987V	3.318V	5.055V	69.772				38.29°C	114.94V
80W	5.650A	1.103A	1.094A	0.495A	79.968	87.973%	0	<6.0	47.22°C	0.941
	12.094V	4.987V	3.317V	5.053V	90.904				39.49°C	114.94V

The results above are not used in the certification process

230V

Test	12V	5V	3.3V	5VSB	DC/AC (Watts)	Efficiency	Fan Speed (RPM)	PSU Noise (dB[A])	Temps (In/Out)	PF/AC Volts
20W	1.228A	0.501A	0.497A	0.2A	20.01	78.219%	0	<6.0	42.08°C	0.47
	12.101V	4.988V	3.318V	4.99V	25.164				36.07°C	229.96V
40W	2.703A	0.702A	0.696A	0.299A	40.012	83.287%	0	<6.0	43.96°C	0.647
	12.098V	4.988V	3.318V	5.026V	48.081				37.19°C	229.97V
60W	4.178A	0.903A	0.895A	0.396A	60.012	86.683%	0	<6.0	45.69°C	0.83
	12.095V	4.987V	3.318V	5.054V	69.192				38.25°C	229.96V
80W	5.652A	1.104A	1.095A	0.495A	79.991	88.8%	0	<6.0	46.91°C	0.875
	12.093V	4.987V	3.317V	5.052V	90.056				39.21°C	229.96V

The results above are not used in the certification process

Ripple Measurements

115V

Test	12V	5V	3.3V	5VSB	Pass/Fail
10% Load	14.60mV	8.87mV	4.93mV	8.25mV	Pass
20% Load	10.38mV	8.57mV	6.05mV	8.40mV	Pass
30% Load	10.84mV	10.51mV	11.44mV	8.66mV	Pass
40% Load	11.19mV	11.53mV	13.83mV	8.61mV	Pass
50% Load	10.33mV	9.49mV	7.38mV	8.15mV	Pass
60% Load	11.14mV	9.23mV	5.95mV	8.81mV	Pass
70% Load	12.52mV	8.98mV	6.71mV	9.73mV	Pass
80% Load	12.87mV	10.56mV	9.46mV	9.38mV	Pass
90% Load	13.74mV	10.25mV	9.16mV	10.50mV	Pass
100% Load	21.97mV	10.75mV	11.40mV	15.75mV	Pass
110% Load	24.46mV	10.99mV	10.50mV	16.00mV	Pass
Crossload1	16.39mV	10.94mV	9.99mV	8.32mV	Pass
Crossload2	14.60mV	8.41mV	4.22mV	6.67mV	Pass

Test	12V	5V	3.3V	5VSB	Pass/Fail
Crossload3	13.94mV	11.58mV	10.12mV	9.43mV	Pass
Crossload4	21.66mV	9.86mV	7.97mV	8.31mV	Pass

The results above are not used in the certification process

230V

Test	12V	5V	3.3V	5VSB	Pass/Fail
10% Load	16.28mV	8.82mV	4.53mV	8.05mV	Pass
20% Load	10.89mV	8.37mV	5.95mV	7.95mV	Pass
30% Load	11.04mV	9.23mV	7.17mV	8.30mV	Pass
40% Load	10.68mV	9.90mV	8.75mV	8.46mV	Pass
50% Load	11.91mV	9.03mV	6.41mV	8.76mV	Pass
60% Load	12.01mV	9.34mV	6.31mV	9.32mV	Pass
70% Load	12.57mV	9.64mV	6.26mV	9.78mV	Pass
80% Load	13.48mV	10.76mV	9.36mV	10.03mV	Pass
90% Load	13.99mV	10.00mV	8.95mV	10.50mV	Pass
100% Load	23.25mV	10.85mV	10.59mV	16.32mV	Pass
110% Load	26.06mV	11.03mV	10.71mV	16.64mV	Pass
Crossload1	17.97mV	11.22mV	9.77mV	9.17mV	Pass
Crossload2	15.98mV	10.15mV	5.14mV	7.95mV	Pass
Crossload3	14.15mV	11.27mV	10.22mV	8.81mV	Pass
Crossload4	23.56mV	9.64mV	8.25mV	8.79mV	Pass

The results above are not used in the certification process

Corsair RM1000x Shift (ATX v3.1)



Top side



Power specifications label

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