INSTALLATION STEPS

WARNING:

Always disconnect the power supply from its AC power source before connecting or disconnecting any cables. Electrostatic discharge (ESD) can damage system components. Install the PSU at an ESD-controlled workstation. If such a workstation is not available, wear an antistatic wrist strap or touch an earthed surface before handling the PSU.

1) Open the PC chassis and mount the power supply by screwing through the matching holes of the power supply and the chassis.

2) Connect the main power connector; use 24-pin depending on motherboard main connector type.

3) Connect the ATX2V connector(s); use 8 or 4-pin depending on motherboard requirement; to use 4-pin slide off half of the 8-pin connector.

4) Connect the PCIe connector(s) to the VGA card(s); use 6-pin or 8-pin PCIe connectors as required by VGA card(s).

5) Connect the HDD and all other devices using SATA, MOLEX or FLOPPY connectors

6) Double check all the connectors to the motherboard and the peripherals are properly connected and nothing is left unconnected.

7) Connect the power cord to the power supply, and then turn on the PSU by switching the I/O switch to " I ".

8) Start your system.

TROUBLESHOOTING

If power supply fails to operate properly, please check the following before requesting for an RMA:

1) Please make sure the power supply and power cord are connected properly.

2) Please make sure the power cord is plugged into the power socket.

3) Please make sure the power supply I/O button is switched to the " I " position.

4) Please check if all the connectors (Motherboard, Floppy and peripheral) are connected properly.

5) Please allow 5 seconds interval before turning the power on again when power supply is switched off manually (setting the I/O switch the " O " position)

6) Please contact your local distributor if the power supply still fails to operate properly after checking the above situations.

AZZA

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ONE VISION. ONE MISSION
AZZA (USA) Technologies, Inc.
2700 Saturn Street Unit B, Brea CA 92821 USA

PLATINUM

1200W

80 PLUS PLATINUM

PLATINUM
1200W

INTRODUCTION

Thank you for choosing this high-performance Andyson PSU. This Platinum PSU provides 1200W of power effectively massive single 12V rail ensuring hi-end systems with multiple VGA cards work safely and full capability. High efficiency reduces energy cost without loss of performance. Advance design and the use of hi-grade components give you reliable power with minimal noise and heat.

PRECAUTION

Incorrect installation of the PSU connectors could damage your PC. Under no circumstances should the power supply cover be opened. Nothing should be inserted into the PSU; there are dangerous high voltages inside the PSU.

PACKAGE CONTENTS

- Power supply unit
- Modular cable set
- Cable bag
- User Manual
- AC power cord
- Cable ties
- Mounting screws
- Rubber cushion

FEATURERS

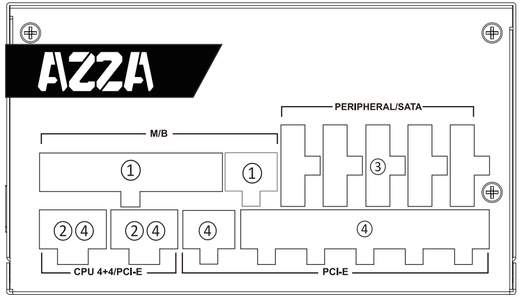
- Intel ATX12V v 2.4 and EPS 2.92 compliant
- 80PLUS® Platinum Certified
- Universal AC input from 110-264V
- Full-bridge topology along with an LLC resonant converter design
- Conductive Polymer Aluminum Solid Electrolytic Capacitors
- High Reliability 105°C Japanese Capacitors
- The advanced VRM technology with excellent Voltage Regulation
- Active Power Factor Correction 99% PF Typical
- Massive Single 12V Rail for Maximum and efficient power distribution
- Complete Protections: Over Current, Over Voltage, Over Power, Under Voltage and Short Circuit Protections
- Intelligent Fan Speed control makes the fan adept for any user's circumstances.
- 13.5cm extremely silent fan with high reliable dual ball bearing
- High Current Terminals to decrease conduction loss and tight voltage regulation
- Multi-GPU Technologies Supported

SPECIFICATION

Platinum 1200W								
Model No	AC Input (47-63Hz)		DC Output	+3.3V	+5V	+12V	-12V	+5VSB
	Voltage	Current	Max Output Current	20A	20A	100A	0.4A	3.0A
PSAZ-1200PT14	115-240V	15-8A	Max Wattage	100W		1200W	4.8W	15W
			Total Output	1200W				

R33A74

CONECTOR DIAGRAM



① M/B Connector - For Main board used only.

② CPU & PCI-E - For CPUs or PCI-E used.

③ Peripheral & SATA - For HDD, optical drives, and all other internal devise.

④ PCI-E - For Graphics cards, can be used as 6Pin or 8Pin.

Platinum 1200W	Model	Connectors & Cable Length	Qty
Platinum 1200W	M/B 24Pin	24+6Pin to 24pin / 600mm	1
	EPS 8P	8Pin to 4+4Pin / 600mm	2
	PCI-Express	PCI-E 8Pin to 6+2Pin & 6+2Pin / 600mm+150mm	1
		PCI-E 6Pin to 6+2Pin & 6+2Pin / 600mm + 150mm	2
		PCI-E 6Pin to 6+2Pin / 600mm	4
	Molex & Floppy	5Pin to MOLEX x 3 & Floppy / 600mm+150mm+150mm+150mm	2
	SATA	5Pin to SATA x 3 / 600mm+150mm+150mm	3

Cables :

Platinum 1200W	Model / Connector	
1	Main Power Connector (20+4-Pin)	
2	EPS/ATX 12V Connector (4+4-Pin)	
10	PCI-E Connector (6+2-Pin)	
9	SATA Connector (5-Pin)	
6	Peripheral Connector (4-Pin)	
2	Floppy Connector (4-Pin)	