



MICRO ATX / ATX POWER SUPPLY

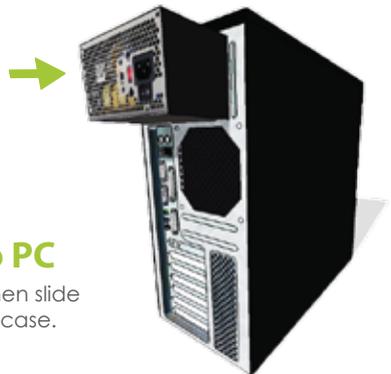
diabLOTEK™

QUICK INSTALL GUIDE

1

** BEFORE INSTALLATION**

Ensure the power supply is set to 115V mode when used in the United States by checking the AC voltage switch position (115V and 230V or 110V and 220V). Attention: The incorrect AC voltage will damage the power supply.



Install New PSU Into PC

Power off your computer and then slide your new power supply into the case.

2



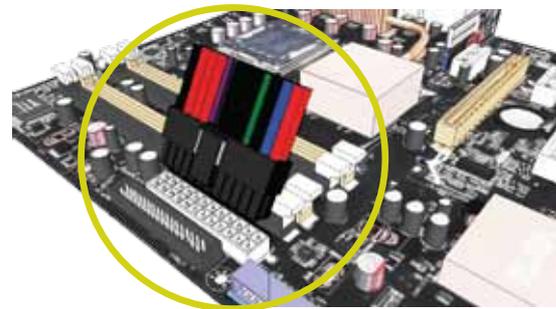
Secure New PSU

Secure your new power supply to the case tightly with 4 screws included in the package.

3

Motherboard Connection

Plug the 20/24-pin main power connector into the motherboard's matching connector. If your motherboard uses 20-pin connector, please detach 4-pin section on your 24-pin connector.

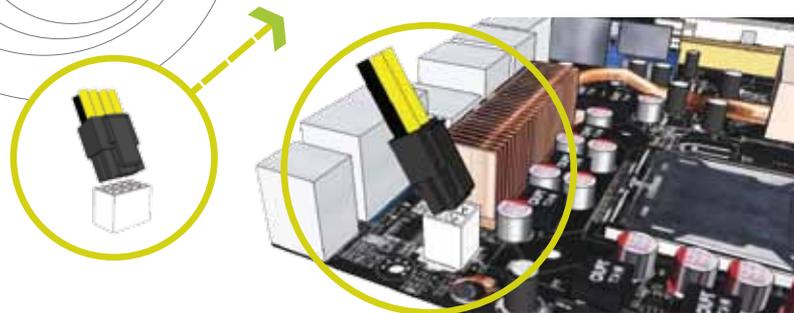


4

Motherboard Connection

Plug the 4-pin+12V power support connector into motherboard.

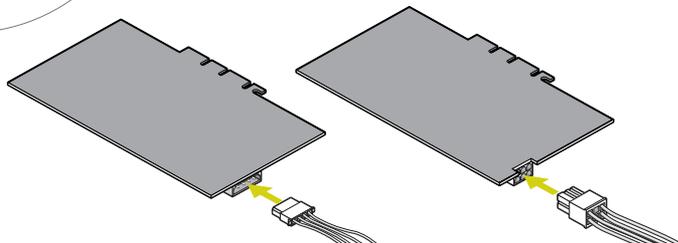
Note: 8-pin+12V connector usually used for Server/ Workstation motherboard.



5

Video Card Connection

Plug the corresponding power connector (generally a 6-pin power connector for PCIe graphics cards) into the graphics card's connector. If you do not provide the appropriate power connector, use the power connector adaptor that comes with your graphics card.



7

Power On

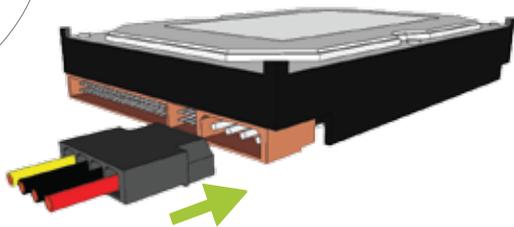
Check and make sure all devices are well connected with the PSU. Plug the AC power cord to the power supply AC inlet.



6

Connect Other Devices

Connect the 4-pin Molex connector, SATA connector and 4-pin floppy connector into the corresponding devices

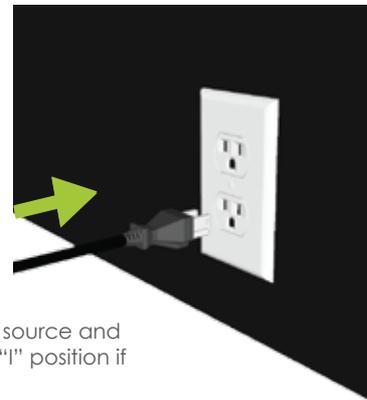


SEE REVERSE FOR ADDITIONAL INFORMATION.

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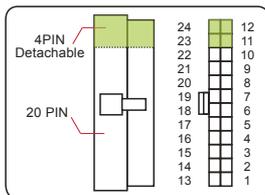
Power On

Connect the power cord to a power source and then turn the power supply switch to "I" position if your PSI has on/off switch. Your system is all set and ready to go.



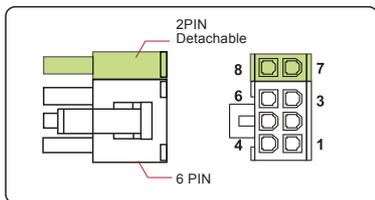
OUTPUT SPECIFICATION

20/24 PIN MOTHERBOARD CONNECTOR



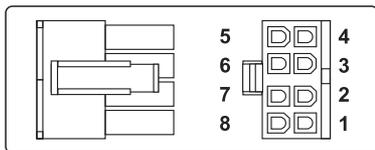
Voltage	Color			Color	Voltage
+3.3V	Orange	1	13	Orange	+3.3V
+3.3V	Orange	2	14	Blue	-12V
COM	Black	3	15	Black	COM
+5V	Red	4	16	Green	PS_ON#
COM	Black	5	17	Black	COM
+5V	Red	6	18	Black	COM
COM	Black	7	19	Black	COM
PWR_ON	Gray	8	20	N/C	N/C
+5 Vsb	Purple	9	21	Red	+5V
+12V	Yellow	10	22	Red	+5V
+12V	Yellow	11	23	Red	+5V
+3.3V	Orange	12	24	Black	COM

6/8 PIN PCI EXPRESS CONNECTOR



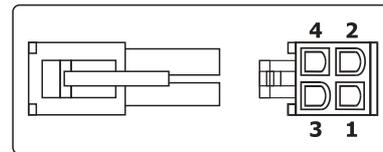
Color	Signal	Pin
Yellow	+12VDC	1
Yellow	+12VDC	2
Yellow	+12VDC	3
Black	COM	4
Black	COM	5
Black	COM	6

8PIN + 12V MOTHERBOARD CONNECTOR



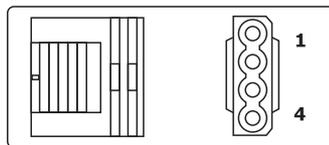
Color	Signal	Pin
Black	COM	1
Black	COM	2
Black	COM	3
Black	COM	4
Yellow/Black	+12V	5
Yellow/Black	+12V	6
Yellow	+12V	7
Yellow	+12V	8

4PIN + 12V MOTHERBOARD CONNECTOR



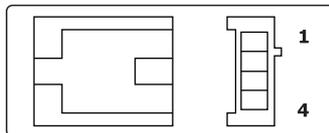
Color	Signal	Pin
Black	COM	1
Black	COM	2
Yellow/Black	+12V	3
Yellow/Black	+12V	4

4 PIN MOLEX CONNECTOR



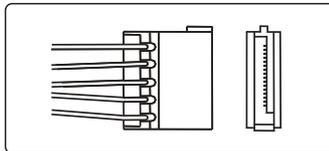
Color	Signal	Pin
Yellow/Orange	+12V	1
Black	COM	2
Black	COM	3
Red	+5VDC	4

4 PIN FLOPPY POWER CONNECTOR



Color	Signal	Pin
Red	+5VDC	1
Black	COM	2
Black	COM	3
Yellow/Orange	+12V	4

SATA CONNECTOR



Color	Signal	Pin
Yellow/Orange	+12V	1
Black	COM	2
Red	+5VDC	3
Black	COM	4
Orange	+3.3VDC	5

CONTENTS

This package contains:

- Power Supply X 1
- Power Cord X 1
- Quick Install Guide X 1

LIMITED 3 YEARS WARRANTY

DIABLOTEK will honor the 3 years Warranty to all DIABLOTEK PSU (Power Supply Unit) products purchased in the United States. And to meet this qualification you MUST register your DIABLOTEK PSU (Power Supply Unit) products within thirty (30) days of original date of purchase in order to receive the 3 years Warranty. (All products NOT registered within 30 days shall receive the Standard Warranty.)

Please visit our web site at www.diablotek.com for more information.

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WARNINGS

- The power supply or computer case may contain sharp edges, please use / touch in care.
- Your computer must be powered off and unplugged from your power source. Failure to disconnect your computer power may cause your personal injury.
- Take off all loose articles and jewelry on hands before touching components inside the computer case.
- Prohibit yourself by touching the metal frame each time you open your computer case. If you're not properly grounded, you will have great chance to generate static electricity that may cause a component to fail.
- Be sure your hands are dry before operation.

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COMPLIANT

Manufacture In China
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