

KIP External Hard Drive Installation Guide



KIP External Hard Drive



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Parts List

- 1 - Vantec NexStar CX External Hard Drive Enclosure
- 1 - Power Supply
- 1 - 80 inch eSata Cable
- 1 - eSata Slot Plate for Controller
- 1 - eSata 12" M/F Extension cable
- 1 - Esata Mount Plate for machine
- 1 - Small Bushing (800/940 only)
- 1 - Large Bushing (77/79 only)
- 1 - Instructions





Installation Except for 77/79/800/940

1. Open Box and remove all parts
2. Power off KIP Printer
3. Open and remove the Controller from the KIP Plotter and remove the Hard Drive
4. Connect the Hard Drive into the External HDD Enclosure.
5. Install the PCI Slot Plate into the controller. (Except for 77/79/800/940)
6. Attach the eSata Mount plate to the machine. (Except for 77/79/800/940)
7. Connect the Hard Drive Kit to the eSata port on the back of the machine and power on the KIP Plotter.

Installation For 800/940

1. Open Box and remove all parts
2. Power Off the KIP Printer
3. Open and remove the HDD from the controller
4. Connect the HDD into the HDD KIT
5. Install the 80" Sata cable into the controller along with the supplied bushing in the KIT.
6. Connect the HDD KIT to the eSata cable and turn on the machine.



Installation for 77/79

1. Open Box and remove all parts
2. Power off KIP Printer
3. Open and remove the Controller from the KIP Plotter and remove the Hard Drive
4. Connect the Hard Drive into the External HDD Enclosure.
5. Install the PCI Slot Plate into the controller.
6. Attach the bushing to the back of the machine and run the 80" cable through.
7. Connect the Hard Drive Kit to the eSata port on the back of the machine and power on the KIP Plotter.

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Installation Except for 77/79/800/940

1. Remove all parts in supplied KIT.
2. Power down printer and wait 5 mins so the controller has enough time to shut down correctly.
3. Remove the HDD from the controller.
4. Install the HDD inside the external enclosure.



Please note that one (1) screw will hold in the HDD

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5. Install the PCI slot plate into the controller. When you install the slot plate make sure to connect the sata port to the shown connection on the motherboard of the controller.



6. Attach the mount plate to the machine by punching out a spot on the back of the machine.

7. Once completed you will be able to connect the external HDD Kit to the machine and simply just power on. The machine will boot to this HDD automatically.



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Installation for 800/940

1. Remove all parts in supplied KIT.
2. Power down printer and wait 5 mins so the controller has enough time to shut down correctly.
3. Remove the HDD from the controller.
4. Install the HDD inside the external enclosure.



Please note that one (1) screw will hold in the HDD

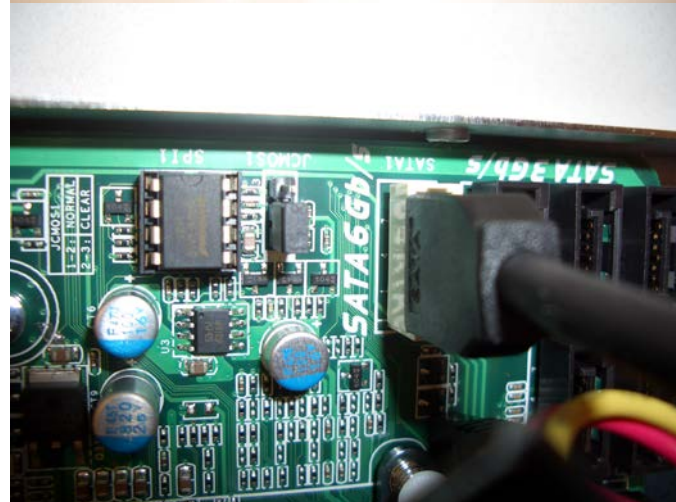
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5. Remove the cover for the controller.



6. Connect the 80" sata cable to the SATA 6Gb/s port on the motherboard



7. Attach the small bushing to the controller and run the cable through it to prevent the cable from getting cut.



8. Reinstall the controller into the machine and attach the cable to the cable tie.



Attach the plate back onto the machine, and then plug in the external hard drive and power up the machine.



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Installation for 77/79

8. Remove all parts in supplied KIT.
9. Power down printer and wait 5 mins so the controller has enough time to shut down correctly.
10. Remove the HDD from the controller.
11. Install the HDD inside the external enclosure.



Please note that one (1) screw will hold in the HDD

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12. Install the PCI slot plate into the controller. When you install the slot plate make sure to connect the sata port to the shown connection on the motherboard of the controller.



13. Run the 80" cable from the slot plate in the controller to the back left of the machine. Attach the large bushing in the supplied hole and run the cable through it as well.



14. Reassemble all covers; attach the external hard drive kit to the eSata cable and power on the machine. The machine will automatically boot to the hard drive.