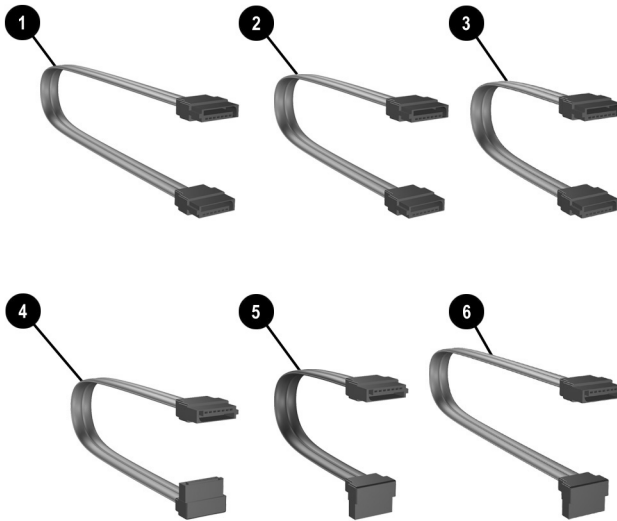





Serial ATA Hard Drive Cables

To install a SATA hard drive, you must use the SATA data cable designed for your computer or workstation model. Refer to the following illustration and table to determine which SATA data cable is designed for your model.



Ref.	Cable Part Number	Desktop or Workstation Models	Use Cable With
①	326965-003	<ul style="list-style-type: none"> • d530 Small Form Factor • d330 Slim Tower 	First hard drive in standard 3.5-inch hard drive bay.
②	326965-004	d330 Desktop	First or second hard drive in standard 3.5-inch hard drive bay.
		<ul style="list-style-type: none"> • d530 Small Form Factor • d330 Slim Tower 	Second hard drive in 3.5-inch option bay.
		hp workstation xw6000	First or second hard drive, sold with RAID or SATA controller, in standard 3.5-inch hard drive bay.
③	326965-002	<ul style="list-style-type: none"> • d530 Convertible Minitower • hp workstation xw4100 • hp workstation xw6000 • dc7100 Convertible Minitower 	Additional SATA hard drives in 5.25-inch option bay as a Desktop or Tower.
		<ul style="list-style-type: none"> • d330 Microtower • dx6100 Microtower 	Additional SATA hard drives in 5.25-inch option bay as Tower.
		<ul style="list-style-type: none"> • dx6100 Slim Tower • dc7100 Small Form Factor 	Additional SATA hard drive in diskette (floppy) drive bay.
		hp workstation xw4200	Hard drive in the diskette (floppy) drive bay or in any optical drive bay.
		hp workstation xw8000	All drives in any bay.

Ref.	Cable Part Number	Desktop or Workstation Models	Use Cable With
④	326965-001	<ul style="list-style-type: none"> • d530 Convertible Minitower • d330 Microtower • hp workstation xw4100 • dx6100 Microtower • dc7100 Convertible Minitower 	First or second hard drive in standard 3.5-inch hard drive bay.
		hp workstation xw4200	First or second hard drive in standard 3.5-inch hard drive bay. Must connect to port 1 or 3 on the RAID card, port 1 or 3 on the SATA controller card or to the system board.
⑤	326965-005	d530 Ultra Slim Desktop	
⑥	326965-006	hp workstation xw6200	All drives in any bay.
		hp workstation xw8200	All drives in any bay. Hard drives in the upper bays must connect to port 1 or 3 on the RAID card, port 1 or 3 on the SATA controller card or to the system board.

 If installing additional SATA hard drives into available option or optical drive bays of computer models in the following table, you will need to attach a 5.25-inch hard drive bracket to the SATA hard drive. The bracket will accommodate the SATA hard drive into the computer's 5.25-inch drive bay. To order a bracket, use the bracket kit part number for your computer model.

Bracket Kit Part Number	Computer Model
DY659A	xw4100
	xw4200
	xw6200

Bracket Kit Part Number	Computer Model
AA833A	xw6000
243231-001	dc7100 Convertible Minitower d530 Convertible Minitower

Before Connecting the SATA Cable

Some computer models will have color coded SATA connectors on the system board. These connectors establish the primary and secondary SATA controllers and determine the boot priority of each SATA hard drive. Connect the SATA data cable to the appropriate color coded SATA connector on the system board.

Recommended Order of Connecting SATA Drives	Connector Color	SATA Configuration
First drive	Dark blue	Primary controller device 0
Second drive	White	Secondary controller device 0
Third drive	Orange	Secondary controller device 1
Fourth drive	Light blue	Primary controller device 1

If you are connecting SATA hard drives to a xw series computer model with a RAID card configuration, consult the service and technical reference guide for workstation specific installation information available on www.hp.com/go/workstationsupport.

For additional information on SATA technology for Business Desktop computer models, consult the SATA white paper available on www.hp.com/support.

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