

## Tech Info Library

## Power Macintosh 9500: IBM 1 GB Drive Jumper Settings (8/95)

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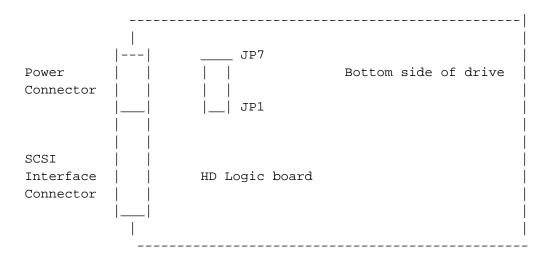
TOPIC -----

What are the jumper settings for the IBM 1 GB drives that ship in the Power Macintosh 9500?

DISCUSSION -----

Here is the information concerning the IBM 1 GB drive assembly on the Power Macintosh 9500. The specifications that follow are for 1 GB IBM drive, Model DPES-31080.

Begin\_Graphic



The SCSI ID # setting are:

ID#	JP1	JP2	JP3
0			
1	X		
2		X	
3	X	X	
4			X

X = Jumper installed

End\_Graphic

JP4 Auto Spin Up

If JP4 is Off, the drive will spin up automatically after power on reset. If JP4 is On, the drive will not spin up unless the host system issues START/STOP UNIT command with the start bit set to 1.

JP5 Unit Attention

If JP5 is On, Unit Attention after power on reset or SCSI bus reset is disabled If JP5 is Off, Unit Attention after power on reset or SCSI bus reset is enabled

JP6 Active Terminator

If JP6 is On, The internal SCSI active terminator is turned on. If JP6 is Off, The internal SCSI active terminator is turned off.

JP7 Target Initiated Synchronous Negotiation

If JP7 is On, Target Initiated Synchronous Negotiation is disabled and then the Initiator is required to start a negotiation handshake if synchrounous SCSI transfers are desired.

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