



# Tech Info Library

## PowerBook 500 series: Video Adapter Cable Pinouts (9/95)

Revised: 9/25/95  
Security: Everyone

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TOPIC -----

I would like the pinouts for the external video cable used with the PowerBook 500 series computer.

DISCUSSION -----

The PowerBook 520 and 540 computers have the same type VID-14 video output connector as earlier PowerBook models.

An adapter cable was included with some earlier models of the PowerBook that allows you to use a standard Apple video cable. If you didn't get the cable, it can be purchased separately. It is available as part number M3927LL/A.

Begin\_Table

Pin		Signal Name	Description
VID-14	DB-15		
1	2	RED.VID	Red video signal
2	1	RED.GND	Red video ground
3	4	SENSE0	Monitor sense signal 0
4	12	/VSYNC	Vertical synchronization signal
5	3	/CSYNC	Composite synchronization signal
6	11	GND	CSYNC and VSYNC ground
7	6	GRN.GND	Green video ground
8	5	GRN.VID	Green video signal
9	7	SENSE1	Monitor sense signal 1
10	14	HSYNC.GND	HSYNC ground
11	10	SENSE2	Monitor sense signal 2
12	15	/HSYNC	Horizontal synchronization signal
13	9	BLU.VID	Blue video signal
14	13	BLU.GND	Blue video ground
-	8	N.C.	Not connected

Shell	Shell	SGND	Shield ground
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End\_Table

Article Change History:

25 Sep 1995 - Added that cable didn't come with all models.

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