

# Apple Cinema Display (30-inch DVI) compatibility with Power Mac G5 and Mac Pro

When you connect an Apple Cinema Display (30-inch DVI) to a Power Mac G5 or Mac Pro, you may find that the highest available resolution is 1280 x 800, even though the optimum resolution for the display is 2560 x 1600. The maximum resolution available when this display is connected to a single-link DVI port is 1280 x 800 – you must connect the display to a dual-link DVI port in order to access the higher resolutions available to the display.

If this occurs, make sure that you are using a compatible video card for the display, and are connected to a dual-link DVI port on the card. Compatible video cards must include a dual-link DVI port. Refer to the table below for video cards compatibility:

Card	Port#1	Port#2	Port#1	Port#2	Port#1	Port#2	Ports	
	Single-link	Dual-link	Dual-link	Dual-link	Dual-link	Single-link	ADC	Single dual-link DVI port
ATI Radeon 9650		✓						
NVIDIA GeForce 6600 LE						✓		
NVIDIA GeForce 6600						✓		
NVIDIA GeForce 7300 GT						✓		
ATI Radeon X1900 XT 512MB				✓				
NVIDIA Quadro FX 4500 512MB Stereo 3D				✓				
ATI Radeon X850 XT								✓
NVIDIA GeForce 6800 Ultra DDL								✓
NVIDIA GeForce 6800 GT DDL								✓
ATI Radeon HD 2600 XT				✓				
NVIDIA GeForce 8800 GT				✓				
NVIDIA Quadro FX 5600 Stereo 3D				✓				

Important: Information about products not manufactured by Apple is provided for information purposes only, and does not constitute Apple's recommendation or endorsement. Please contact the vendor for additional information.