

## Apple Cinema Display 20-Inch (Aluminum) Specs

Identifiers: Aluminum (DVI) - M9177LL/A - A1081



The Apple 20-Inch Cinema Display (Aluminum), designed to aesthetically complement the previously introduced Power Macintosh G5 and PowerBook G4 models, features a 20-inch wide-format (1680x1050) active-matrix LCD display and dual FireWire "400" and dual USB 2.0 ports.

It is housed in an "aluminum design with a very thin bezel, suspended by an aluminum stand with an adjustable hinge that makes tilting the display almost effortless", and supports the "Electronics Standards Association (VESA) mounting interface standard" which makes it easy to mount this display on a kiosk, wall, or articulating arm.

This model uses the industry standard DVI (Digital Video Interface) and consequently is compatible with all DVI-equipped Power Macs and PowerBooks, in addition to properly equipped Windows PCs.

<b>Introduction Date:</b>	June 28, 2004	<b>Discontinued Date:</b>	February 19, 2009
<b>Details:</b>	The "Introduction Date" refers to the date a model was introduced via press release. The "Discontinued Date" refers to the date a model either was replaced by a subsequent system or production otherwise ended.		
<b>Display Type:</b>	TFT LCD	<b>Display Size:</b>	20-Inch
<b>Details:</b>	*This is a 20-inch TFT active-matrix LCD with a viewable area of 20-inches.		
<b>Optimum Resolution:</b>	1680x1050	<b>Max. Display Colors:</b>	16.7 Million
<b>Details:</b>	Supports 1024 by 640, 1280 by 800, and 1680 by 1050 (optimum).		
<b>Viewing Angle:</b>	170/170*	<b>Response Time:</b>	16 ms
<b>Details:</b>	*170 degrees horizontal, 170 degrees vertical.		
<b>Brightness:</b>	250 (300*) cd/m2	<b>Contrast Ratio:</b>	400:1 (700:1*)
<b>Details:</b>	*On August 7, 2006, Apple increased the quality of the display -- providing brightness of 300 cd/m2 and a 700:1 contrast ratio.		
<b>DPI/PPI:</b>	100	<b>Dot/Pixel Pitch:</b>	0.258 mm
<b>Details:</b>	N/A		
<b>Built-in Audio:</b>	None	<b>Built-in Camera:</b>	None
<b>Details:</b>	N/A		
<b>USB:</b>	2 (2.0)	<b>Firewire:</b>	2 (400)
<b>Details:</b>	Dual USB 2.0 ports, dual Firewire "400" ports and a DVI port.		
<b>Supported MacOS:</b>	X 10.2.8*	<b>Power:</b>	65W**
<b>Details:</b>	*This display requires a Mac with a DVI port running MacOS X 10.2.8 or later or a Windows PC with a single-link DVI port.		
	**65W, 100-240 V AC, 50-60 Hz.		

Apple Order No:	M9177LL/A	Apple Subfamily:	Aluminum (DVI)
Details:	The Apple order number should be unique to this display.		
Dimensions:	16.1 x 18.5 x 6.8	Average Weight:	14.5 lbs (6.6 kg)
Details:	Height by width by depth, (41 cm x 47.1 cm x 17.4 cm).		
Original Price:	US\$1299	Est. Current Retail:	N/A
Details:	Photo Credit: Apple, Inc.		