

# Leading the Way in Advertising Displays



www.adseries.com

## AD Series – 20” Model

The AD Series has been developed for 2006 to provide all the benefits of solid state digital signage plus a range of enhanced features at a highly cost effective price. The standard media player functions include multiple memory card support and USB update along with enhanced security and playback features. Variations are also available with video over CATV; interactive with touch screen, button or bar code input; and time and day scheduler options.

The AD20” is a perfect size for POS display, exhibition display, information points, shop window display, kiosk and vending display or in portrait mode as a highly flexible digital scroller. The AD series includes 7”, 10”, 15”, 17” and 20” models. All models can be provided as open chassis if required.

Design and production processes for the AD Series are ISO9001 certified

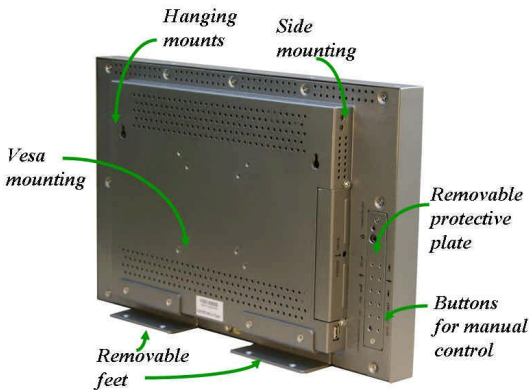


### Key Features

Playback formats:	MPEG 1, 2 & 4; Motion JPEG (avi); JPEG; MP3
Interfaces	USB memory stick for card updates (standard); standalone (standard); CATV (optional*); VGA (optional*)
Frame Type	Silvered rugged metal for POS and public area display. Can be customised for volume
Screen Type	450 nit, 800 x 600 resolution, sacrificial acrylic cover
Speakers	2 x 5W

### Enhanced Features

Multiple memory cards supported	Compact Flash card Microdrive Secure Digital Card (SD) Smart Media Card (SMC)	Multimedia Card (MMC) Memory Stick (MS) Memory Stick Pro (MSP)
Styling	The AD Series has been designed with a rear panel, inset from the front profile. This enables a slim appearance to the front panel (34mm); allows power cables to be routed without being visible from the front and keeps buttons and connection sockets hidden.	
Power Adaptor	Power adaptor can be internal or external. Choose what best suits mounting requirements.*	
Unit feet (see adjacent diagram)	Feet are designed to provide fitting and stability on shelf edges up to 20mm thick. Feet can be also be drilled and bolted to secure the unit to a surface. For other types of mounting, feet are removable if required.	
JPEG display control	JPEG slideshow and JPEG music slideshow with ability to set transition effects, set transition speed and set JPEG interval time. JPEG images play as a smooth scroll with no transitional jump.	
Enhanced playback features	Enhanced features include zoom; rotate; autoplay; repeat options; JPEG and video thumbnails; display file properties; select card if multiple memory cards present; autosensing video scaling (video scaled to screen size automatically)	
Button Plate	Innovative feature which stops general access to unit controls, but allows user to access buttons using a slim stylus. The plate can also be removed if required.	



### AD Series 20.1” Specification Specifications liable to change

LCD size	20.1"	View angle L/R Up/down	160° 160°
Resolution	800x600	Dimensions (mm)	548x351x68
Pixel pitch (mm)	0.51 x 0.51	Weight (kgs)	8.80
Brightness	450 cd/m <sup>2</sup>	Power Input	DC 12-24v
Number of colours	16.7M	Remote Control	Yes, fully featured remote control
Contrast ratio	500:1	Speakers	2 x 5 watt
Response time	16ms	USB interface	Yes for card updates
File formats supported	MPEG 1, MPEG 2, MPEG 4, JPEG, Motion JPEG (avi), MP3	Memory cards supported	Compact Flash card; Microdrive; Secure Digital Card (SD); Smart Media Card (SMC); Multimedia Card (MMC); Memory Stick (MS); Memory Stick Pro (MSP)

\*= optional feature at manufacture