

# Leading the Way in Advertising Displays



## AD Series Large Screen Displays – 32" and 42"



The AD Series has been developed 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.

AD Series large screen displays are available with 32" and 42" screens creating impressive POS displays, exhibition displays, information points, shop window displays or in portrait mode as highly flexible digital scrollers.

The AD series also includes 7", 10", 15", 17" Open Frame and 20" models. Both large screen displays provide interfaces for video over CATV and VGA; can be upgraded to provide time and day scheduler options and can be provided with interactive variations with touch screen, button or bar code input.

Design and production processes for the AD Series are ISO9001 certified

### Large Screen Display Key Features

Play back MPEG 1, 2 & 4; Motion JPEG (avi); JPEG; MP3	USB memory stick for card updates	500 nit, 1366 x 768 resolution screens. Sacrificial acrylic cover for 32"
AD Series Large Screens support input interfaces from memory card and VGA (standard), plus Cat5 and DVI (optional extra)*	Silvered rugged metal frames for POS and public area display. Can be customised for volume	2 x 5W speakers

### Enhanced Features

<b>Multiple memory cards supported</b>	Compact Flash card, Multimedia Card (MMC), Microdrive, Memory Stick (MS), Secure Digital Card (SD), Memory Stick Pro (MSP), Smart Media Card (SMC)
<b>Styling</b>	The AD Series has been designed with a rear panel, inset from the front profile. This enables a slim appearance to the front panel; allows power cables to be routed without being visible from the front and keeps buttons and connection sockets hidden.
<b>Power Adaptor</b>	Power adaptor can be internal or external. Choose what best suits mounting requirements.*
<b>Unit feet (see adjacent diagram)</b>	Feet are designed to provide fitting and stability. 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.
<b>JPEG display control</b>	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.
<b>Enhanced playback features</b>	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)
<b>On/Off timer</b>	Timer feature providing 2 automatic power 'on' and 2 'off' settings per day
<b>Button Plate</b>	Innovative feature across the AD Series 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 Large Screen Display Specifications Specifications liable to change

AD Series Display	32" Display	42" Display		32" Display	42" Display
<b>Resolution</b>	1366x768	1366x768	<b>View angle L/R Up/down</b>	170° 170°	175° 175°
<b>Pixel pitch (mm)</b>	0.5107 x 0.5107	0.1615 x 0.4845	<b>Dimensions (mm)</b>	781.8x476x99	1050 x 600 x 110
<b>Brightness</b>	500 cd/m <sup>2</sup>	500 cd/m <sup>2</sup>	<b>Weight (kgs)</b>	24.0	38.0
<b>Number of colours</b>	16.7M	16.7M	<b>Power Input</b>	AC110 – 240 v (standard)	AC110 – 240 v (standard)
<b>Contrast ratio</b>	800:1	1200:1	<b>Remote Control</b>	Yes, fully featured remote control	
<b>Response time</b>	16ms	6.5 ms	<b>Speakers</b>	2 x 5 watt	2 x 5 watt
<b>Interfaces supported</b>	Memory card and VGA (standard) Cat5 (optional); DVI (optional extra)		<b>Interfaces</b>	USB for card updates; CaTv*; VGA*	
<b>File formats supported</b>	MPEG 1, MPEG 2, MPEG 4, JPEG, Motion JPEG (avi), MP3		<b>Memory cards supported</b>	Compact Flash card; Microdrive; Secure Digital Card (SD); Smart Media Card (SMC); Multimedia Card (MMC); Memory Stick (MS); Memory Stick Pro (MSP)	

\*= must be specified at order