



Quality display solutions

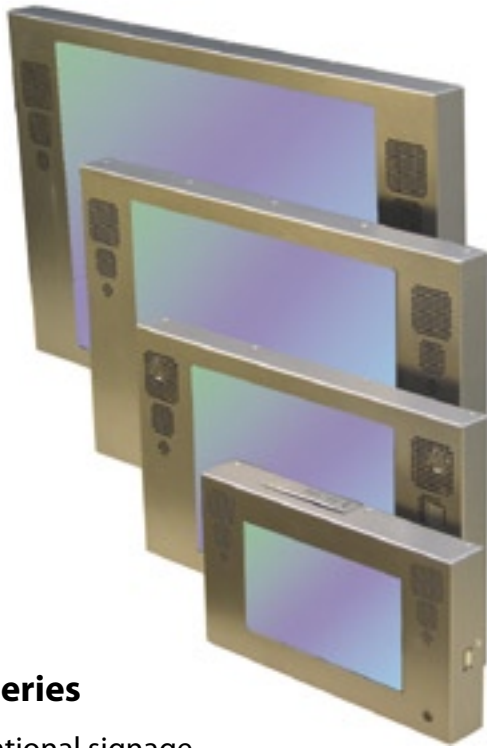
publicidad calidad et solución

écrans publicitaires la qualité et la solution

Решение вопроса качественного дисплея

Display Lösungen mit hochstehender Qualität

AD Series
20", 15" 10"
and 7" models



The AD Series

The international signage market is experiencing a period of rapid change and growth. The AD Series of digital advertising displays is meeting the challenges of today's market with a new range of digital media players for 2006. The Series offers a range of screen sizes with fully flexible mounting options, catering for shelf-edge applications up to large displays. The products can also be easily branded or customised in volume to meet specific customer requirements.

The AD Series is designed to deliver superior quality and reliability at a highly competitive price. The Series is designed and manufactured under ISO 9001 compliant quality control

processes in strictly controlled production facilities in China.

The AD Series is being distributed worldwide through both existing and new distribution channels.



AD Series 7" model

AD Series Features

The 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 AD Series includes 7", 10", 15", 17" and 20" models. 26" and 32" models will be available later in 2006.

The AD models are part of a new generation of signage displays encompassing innovative design and the ultimate in usability. The standard media player functions include multiple memory card support and USB update along with a host of valuable enhanced features. Variations to the media player are also available, such as video over CATV input, interactive with touch screen, button or bar code input and with time and day scheduler options.

Most of the LCD panels will support landscape and portrait orientation so the advertising displays can also be used as digital scrollers, offering many times more flexibility than a traditional lightbox scroller.

Key Features

Playback formats:	Video: MPEG 1, 2 & 4; Motion JPEG (avi) Photo: JPEG Audio: MP3
Interfaces	Standalone (standard), CATV (optional), VGA (optional)
Frame Type	Metal, silvered. Can be customised for volume
Data Rate (AD20)	8mb per second
JPEG transition	Smooth scroll with no image jump

Enhanced Features

Multiple memory cards supported	Compact Flash card, Multimedia Card (MMC) Microdrive Memory Stick (MS), Secure Digital Card (SD), Memory Stick Pro (MSP), Smart Media Card (SMC)
Power Adaptor (17" and above only)	Power adaptor can be internal or external Choose what best suits mounting requirements*
JPEG display control	JPEG slideshow and JPEG music slideshow with ability to set transition effects, set transition speed and set JPEG interval time
Enhanced features	Enhanced features include zoom; rotate; autoplay; repeat options; JPEG and video thumbnails; display file properties; select card if multiple memory cards present. Plus autosense video scaling (video content scaled automatically to screen size).

* optional feature at manufacture

AD Series Enhanced Design

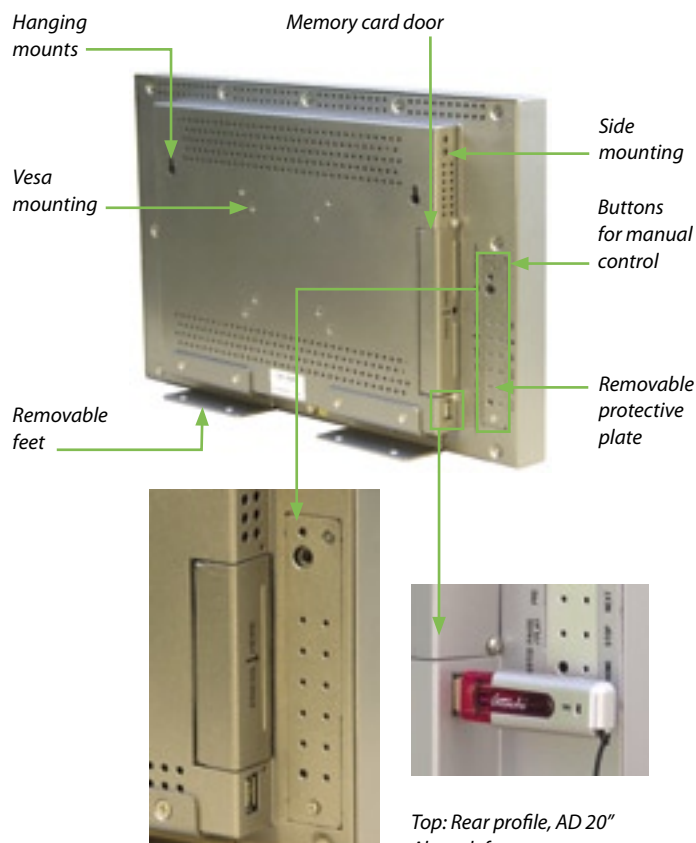
The AD series combines design innovation with feedback from customers all over the world to produce a sleek, streamlined unit with complete deployment flexibility.

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 on AD20); allows power cables to be routed without being visible from the front and keeps buttons and connection sockets hidden.*

Feet are designed to provide fitting and stability on shelf edges up to 20mm thick. Feet can be also be bolted down to secure the unit to a surface. For other types of mounting, feet are removable if required.*

The button plate is an 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.*

* not applicable to 7" model.



Top: Rear profile, AD 20"
Above left:
Card door and button plate
Above right:
Memory stick USB upload

AD Series Typical Specifications

	20" Display	17" Display	15" Display	10" Display	7" Display
Screen Size	20.1"	17"	15"	10.4"	7"
Resolution	800 x 600	1280 x 1024	1024 x 768	640 x 480	1440 x 234
Pixel pitch (mm)	0.51 x 0.51	0.264 x 0.264	0.297 x 0.297	0.33 x 0.33	0.107 x 0.307
Brightness (nits)	450	420	450	250/400	400
Number of colours	16.7m	16.7m	16.7m	262k	262k
Contrast ratio	5 00:1	400:1	400:1	300:1	300:1
Response time	16ms	16ms	16ms	15ms	18ms
View angle L & R/up and down	160°/160°	160°/160°	150°/140°	140°/120°	140°/120°
Memory cards supported: Compact Flash Card (CF); Microdrive; Secure Digital Card (SD); Smart Media Card (SMC) Multi Media Card (MMC); Memory Stick (MS) Memory Stick Pro (MS Pro)	Yes, all	Yes, all	Yes, all	Yes, all	Yes, all
File formats supported: JPEG; Motion JPEG (avi) MPEG-I; MPEG-II; MP3; MPEG4	Yes	Yes	Yes	Yes	Yes
USB interface to update the card contents	Yes	Yes	Yes	Yes	Yes
Protective acrylic in front	Yes	Yes	Yes	Yes	Yes
Speakers	5 watts x 2	5 watts x 2	5 watts x 2	2 watts x 2	2 watts x 2
Remote Control	Yes	Yes	Yes	Yes	Yes
DC Power Input	DC12-24V	DC12	DC12	DC12	DC12
Dimension (w x h x dmm)	548 x 351 x 68	482 x 310 x 42	437 x 271 x 45	334 x 197 x 38	235 x 133 x 35
Weight (kgs)	8.80	6.00	5.40	2.70	1.32
Available open chassis	Yes	Yes	Yes	Yes	Yes
Available with CAT5	Yes	Yes	Yes	Yes	No

Specifications subject to change without notice

About the AD Series Manufacturer

The AD Series is designed and manufactured by Sonance, specialists in the development, production and distribution of digital signage and kiosk products and solutions.

Sonance develops products that utilise the best and latest proven technology employing the most cost effective methods of production to bring a unique range of products to market.

Sonance distributes the AD Series worldwide using a network of major local distributors who are experts in their own markets and territories.

Sonance headquarters are in the UK.



Sourcing AD Series Products

To source the AD Series locally, please check for a territory distributor on the AD Series website at www.adseries.com

If you require further assistance please contact Sonance.

Distributing AD Series Products

If you are interested in volume distribution of the AD Series products please contact Sonance.



www.adseries.com
sales@adseries.com

t: +44 870 005 5520 UK
+852 8199 0550 HK
+1 (847) 305-1508 USA



Sonance

www.sonance.biz