

TECHNICAL SPECIFICATIONS

Ultra Slim Digital Screen and Cold Cathode Light Box Technical Specification

Digital Screen
Suspended option on 6mm diameter rods used with an AC Transformer.
Free-standing Unit or wall mounted screens used with a DC transformer.
17" wide screen
Depth of unit 53mm

Playback formats: MPEG-1 multiplexed, MPEG-2 multiplexed (up to 8Mb/sec VBR)
MP3 Audio
Jpeg (Still photo with music slide function)

Power supply: 12V AC or 12V DC (Transformer required to work directly from mains)

Remote Control: 17 functions

Environmental factors: Operating temperature: 0°C-60°C
Relative humidity: 5%-95%

Screen Size: 17"
Viewing Format: 16:9
Pixel Pitch: 0.289 x 0.289
Max. Resolution: 1280 x 768
Colour: 16.2M
Contrast: 800:1
Brightness: 450 cd sq
Response Time (Tr/Tf) (ms): 15/12
Viewing Angle: 170°/170°
Video System: NTSC/PAL
Backlight: 4CCFL
Backlight Rating: 50,000hrs
Speaker: 2W x 2
Power Consumption: 60 Watt
Input: None
Audio Output: Yes
Storage Device: CF type I/II
Remote Control: Yes
OSD: Yes
Function Keys: Yes
CCD (light sensor): Yes
CF Security: Yes
Dimensions (W x H x D) mm: 520 x 400 x 56
Net Weight (kg): 4.7
Video In/Out: Yes

Cold Cathode Light Box
Only 25mm deep
Poster size 420mm x 297mm
Lamp Life up to 50,000hrs

Power consumption: 15 Watt
Dimensions (W x H x D) mm: 520 x 400 x 25
Net Weight (kg): 1.6 single-sided, 2.0 double-sided
Graphic Change: Removeable magnetic panel
Prints: Backlights, transparencies, slides

Box Digital Screens Range Technical Specification

Playback formats: MPEG-1 multiplexed (format - old VHS video)
MPEG-2 multiplexed (format - DVD)
MP3 Audio
Jpeg (Still photo with music slide function)

Storage: CF type I/II or optional internal 2.5" hard drive

Playback function: Auto play
Auto loop/repeat

USB 2.0: For fast file up/download from PC (particularly useful with smaller units)
USB type B

Power supply: 12V AC or 12V DC (Transformer required to work directly from mains)

Remote control: 17 functions

Environmental factors: Operating temperature: 0°C-60°C
Relative humidity: 5%-95%

Product Code:	B5	B7 & BM7
Panel Size:	5.0"	7.0"
Aspect Ratio:	4:3	16:9
Pixel Pitch:	0.106 x 0.318	0.107 x 0.370
Max. Resolution:	320 x 240	480 x 234
Colour:	262K	262K
Contrast:	300:1	400:1
Brightness:	400	350
Response Time (Tr/Tf) (ms):	10/40	5/25
View Angle:	40° / 90°	90° / 120°
Backlight:	1CCFL	1CCFL
Backlight Rating:	25,000hrs	25,000 hours
Speaker:	2W x 1	2W x 1
Power Consumption:	~30W	~40W
Input:	USB 2.0	USB 2.0
Audio Line Out:	No	No
Storage Device:	CF Type I/II	CF type I/II
Remote Control:	Yes	Yes
OSD:	Yes	Yes
Function Keys:	Yes	Yes
VESA Mount:	75mm	75mm

Product Code:	B10 & BM10	B15
Panel Size:	10.4"	15"
Aspect Ratio:	4:3	4:3
Pixel Pitch:	0.264 x 0.264	0.297 x 0.297
Max. Resolution:	800 x 600	1024 x 768
Colour:	262K	16.7M
Contrast:	500:1	400:1
Brightness:	400	450
Response Time (Tr/Tf) (ms):	10/25	10/15
View Angle:	100° / 120°	170° / 170°
Backlight:	2CCFL	6CCFL
Backlight Rating:	50,000hrs	50,000 hours
Speaker:	2W x 2	5W x 2
Power Consumption:	~40W	~50W
Input:	None	USB 2.0
Audio Line Out:	Yes	Yes
Storage Device:	CF Type I/II	CF type I/II and 2.5" HDD (optional)
Remote Control:	Yes	Yes
OSD:	Yes	Yes
Function Keys:	Yes	Yes
VESA Mount:	75mm	75mm and 100mm

Product Code:	B20
Panel Size:	20"
Aspect Ratio:	4:3
Pixel Pitch:	0.51 x 0.51
Max. Resolution:	800 x 600
Colour:	16.7M
Contrast:	500:1
Brightness:	500
Response Time (Tr/Tf) (ms):	6/16
View Angle:	160° / 160°
Backlight:	6CCFL
Backlight Rating:	50,000 hours
Speaker:	5W x 2
Power Consumption:	~60W
Input:	USB 2.0
Audio Line Out:	Yes
Storage Device:	CF type I/II and 2.5" HDD (optional)
Remote Control:	Yes
OSD:	Yes
Function Keys:	Yes
VESA Mount:	75mm and 100mm

NEW DIGITAL SIGNAGE



PHOTOSVIDEO SOUND

Nationwide installations,
comprehensive support and after
sales service.

All units are fully guaranteed.

ATTRACTIVE

Truly Simple Digital Signage

*Grab the attention of passers by with
Strong Sales Messages*

*70% of
buying decisions*

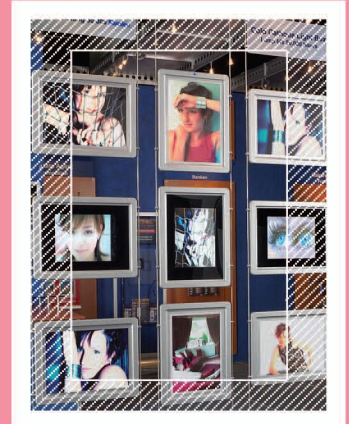
Are made at Point of Purchase

DRAW THE CROWDS

Improve Brand Image

Launch New Products

Attract Attention With Digital Displays



STYLISH

Movement Attracts Attention



*Suspended
Ceiling Hung*



*Wall Mounted
Free Standing*

Where can I use the LCD Screens?

LCD Screens can be used in the windows and the interior of retail stores, office reception areas, museums, travel information offices, government departments, schools and colleges, on exhibition stands.

Do you need specialist knowledge to upload the digital media?

No, the media can be easily uploaded by non technical staff.

What type of files can I run on the display screen?

You can have a mixture of still images, video files and sound files to create stunning presentations. Media can literally be changed in minutes by downloading data on to a compact flash card. The unit plays jpegs, mpeg 1 & 2 and MP3 files.

How much space will I need to allow for my display?

The units are incredibly slim - only 53mm deep. This design has totally revolutionised the way you can use multi-media presentations in your displays, as you require very little space.

How does the power get to the unit?

1. On the suspended rod displays, the 12 volt current passes via the supporting pencil slim rods. What this means is that you see no visible power supply and a transformer is normally positioned in a suspended ceiling or hidden discreetly.

2. Where a digital screen is mounted directly to the wall or fitted onto a freestanding unit, a transformer is plugged directly into the back of the screen and the cable management is made as discreet as possible.

In both cases you will either need an electrical spur or a 3 pin plug.

No specialist knowledge req.
Simple To Use

Easy to integrate into a display
Visually Attractive

Light weight
Ultra Slim

Action



Sound

Music

Retail Shops | Museums | Travel | Airports | Estates Agents | Corporate Offices | Exhibition Stands
Healthcare Visitor Centres | Government Departments

EFFECTIVE

Display At The Heart Of The Action



The ultimate support for your Point of Purchase campaign.

A size to suit your needs.

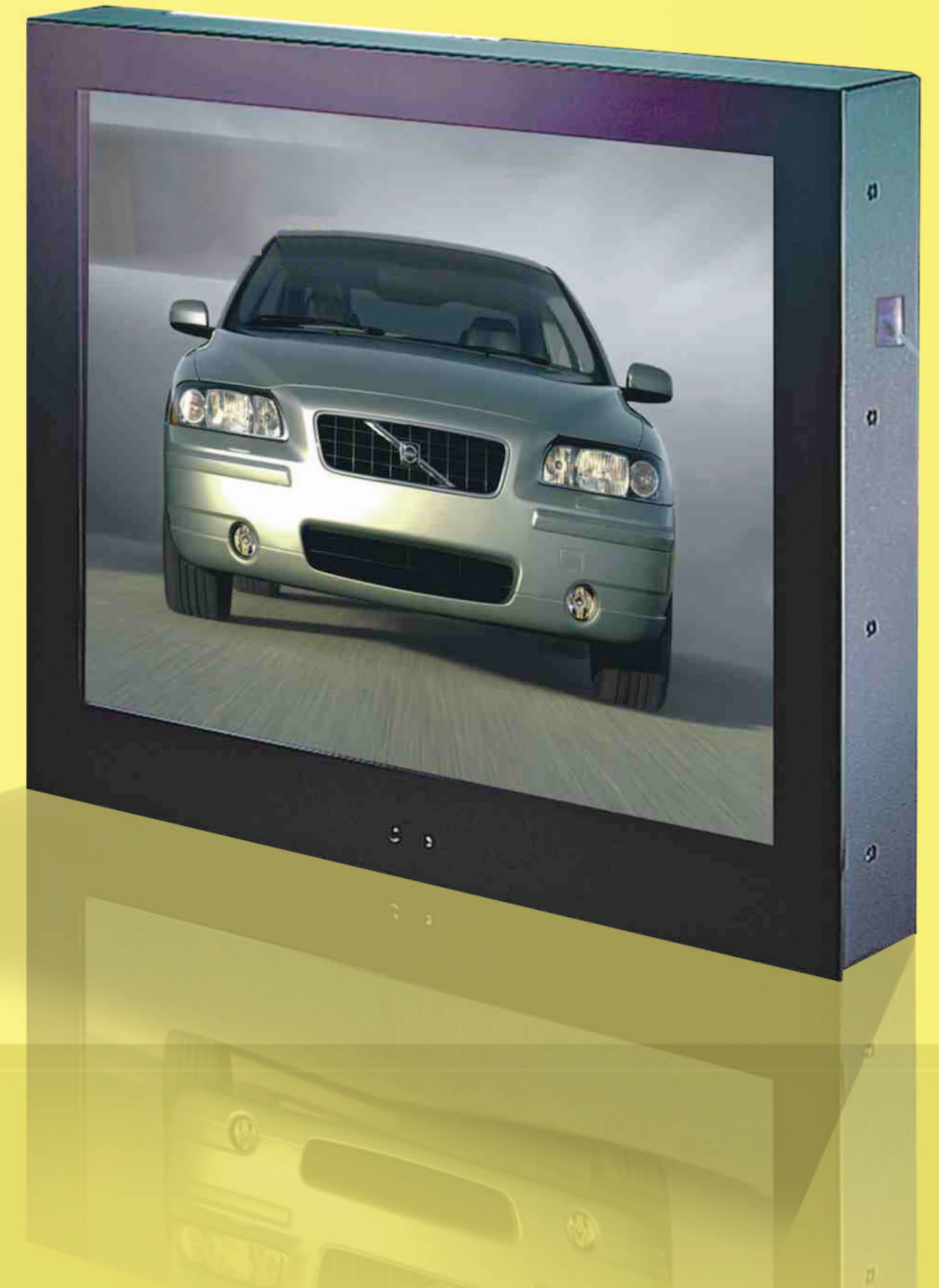
Our Box Range consists of LCD monitors integrated with a Solid State Video player and comes in 5 different sizes; 5", 7", 10.4", 15" and 20"

LCD Display Screens with integrated CF Card Reader

Smart boxes deliver the right message to your potential customer, at the right moment, using the best possible medium. Solid State means no moving parts. Interactive advertising is the future of in-store merchandising and the future is here! These units are compact, simple and easy to use; they get your message to the customer with style and create a long lasting impression.

Units can be customised to fit your needs, making messages even more attractive and recognisable for your customers.

The Art Of Digital Signage



EASY

Media Can Be Changed In Minutes



For the non-professional

To get started quickly - use DVD PixPlay software. You will be able to turn jpegs and video files into instant presentations, by following simple step-by-step instructions.

Alternatively

Create your own artwork and save as jpegs, sound files in MP3 format or produce a mpeg2 video.

Completed files are uploaded to the LCD Screen by using a compact flash card or a USB 2 cable.

Display your LCD screens on their own or combine with light boxes. The matching light boxes are virtually tamperproof, and you can easily change your posters using the supplied suction pads.

Fast Start
for the non-professional

A Simple Solution
for the professional

Add light boxes to your display

Small But Powerful

Customers will be amazed when they see the Mini Tower in action.

Most buying decisions are made at the Point of Purchase. Getting attention for your products is more important every day. The Mini Towers provide the attention and impact without taking a lot of floor, shelf or valuable product space. It is the perfect tool to influence the customer at the Point of Purchase.

The Mini Tower can be styled to fit your wishes by using static cling overlays or a complete custom wrap, attracting even more attention from your customers!

