



# Technical specifications for all screens

## Screen Size Options:

Digital Screens		
Screen Size	Pixel Size	Aspect Ratio
2.4" Digital	320 x 240	4:3

HD Screens		
Screen Size	Pixel Size	Aspect Ratio
5.0" HD	800 x 480	16:9
7.0" HD	1024 x 600	16:9
10.0" HD	1024 x 600	16:9

HD/IPS All Angle Viewing Screens:		
Screen Size	Pixel Size	Aspect Ratio
3.0" HD/IPS	720 x 480	3:2
4.0" HD/IPS	854 x 480	16:9
4.75" HD/IPS	1280 x 720	16:9
5.0" HD/IPS	854 x 480	16:9
7.0" HD/IPS	1024 x 600	16:9
10.0" HD/IPS	1280 x 1024	16:9

Please supply your videos in 1920 x 1080 MP4 format and we will convert and test these before sending back for your approval.

## Battery:

**Rechargeable:** Approximately 3,000 times but deficiency will increase through age.

**Shelf Life:** A fully charged battery will stay charged unused for approximately 3 months depending on the environmental conditions.

## Memory Upgrade:

Available in: 512mb, 1GB, 2GB.

Memory		Available Space
256mb	>	168mb
512mb	>	460mb
1GB	>	890mb
2GB	>	1.8GB
4GB	>	3.8GB

## Splash Screen:

This is loaded during production so must be supplied on order. **Please note:** this cannot be changed or deleted once loaded.

**Image Type:** Static image

**File Type:** JPEG

**Format:** Must be pixel size AND aspect ratio of screen selected

## Auto Start:

All units will auto-run when cover is opened, with the splash screen logo. Non auto-run version available with ON/OFF button

## Speakers:

**Set Up:** 8OHM 2W

**Output:** 2W

**Maximum Volume:** 55dB

**Optimum Volume:** 40 dB

## Volume Presets:

**Volume Up/Down Buttons:** Available if required.

**Volume Preset:** 55 dB if no volume buttons are selected.

## Video Volume:

If supplying multiple videos, please ensure that volume level is consistent across all files.

## Video Content:

**File Type:** Supply as MP4 format 1920 x 1080.

**Naming Convention:** Up to 6 videos can be uploaded to the Vidioh! Card, depending on the options selected. The card will play the videos in numeric order, lowest first. Our recommendation is to name the videos with a prefix of 01, 02, 03 etc, ensuring that these relate to the numbered buttons on the Vidioh! Card.

## For Example:

- Video 1 - 01
- Video 2 - 02
- Video 3 - 03
- Video 4 - 04
- Video 5 - 05
- Video 6 - 06

Pre-loaded video content can be locked if required.

We advise using the same file format if uploading multiple videos. Video files must have the correct pixel size and aspect ratio to enable successful upload (see screen size chart).

**Please Note:** If the aspect ratio of the video file is incorrect for the size of screen the file will be cropped/stretched. If the pixel size is incorrect, the file may not play.

## Connection:

Mini USB to USB (cables provided at no extra cost)

## Headphone Sockets and Earphones:

Can be included on request at an additional cost.