



Video Flyer 7” User Guide

(Model: VF-075-OF)

V1.1

1 Introduction

VF-075-OF is a digital media player for non-network digital signage applications. It is ideal for shelf edge, counter top and gondola type retail displays being both easy to integrate and ideally suited to product promotions and marketing campaigns.

The player supports a number of media standards such as MPEG video and JPEG still image as well as WMA and MP3 for audio. Video is stored on removable media such as SD card, CF card and USB drives.

IMPORTANT USAGE NOTE

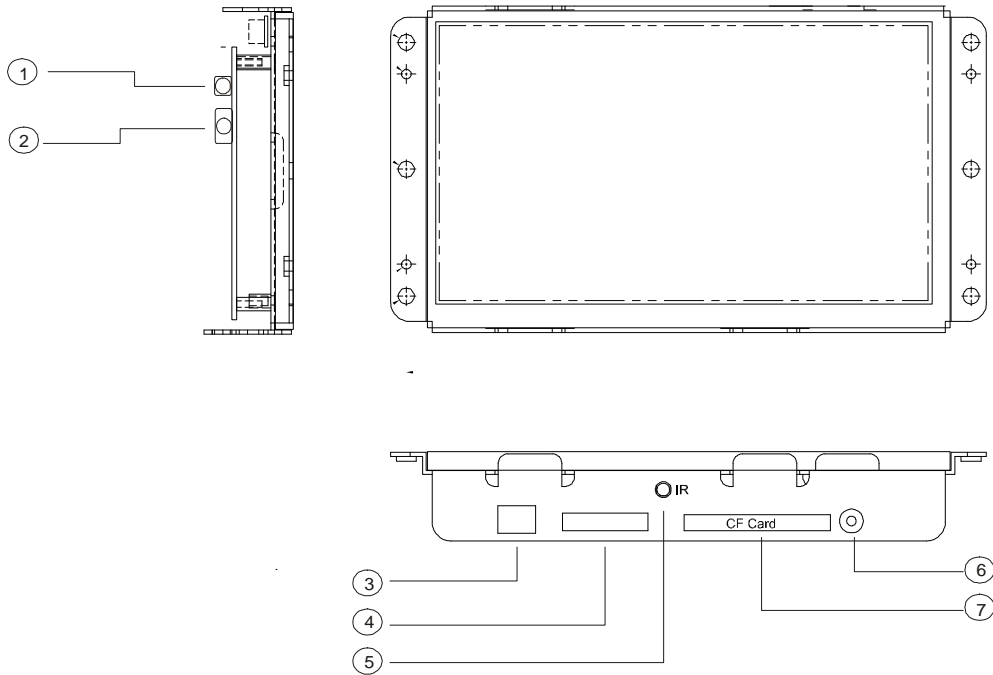
This equipment is for use by developers and integrators, the manufacturer accepts no liability for damage or injury caused by the use of this product. It is the responsibility of the developer, integrators or other user of this product to:

- Ensure that all necessary and appropriate safety measures are taken.
- Obtain suitable regulatory approvals as may be required.
- **Check power settings to all component parts before connection.**

DISCLAIMER

There is no implied or expressed warranty regarding this material.

2 System Designs



Summary :

1. YPbPr video out
2. Audio out (Stereo Phone jack)
3. USB (for USB flash drive)
4. SD card slot
5. IR
6. DC in (DC 9V)
7. CF card slot

3 Instruction

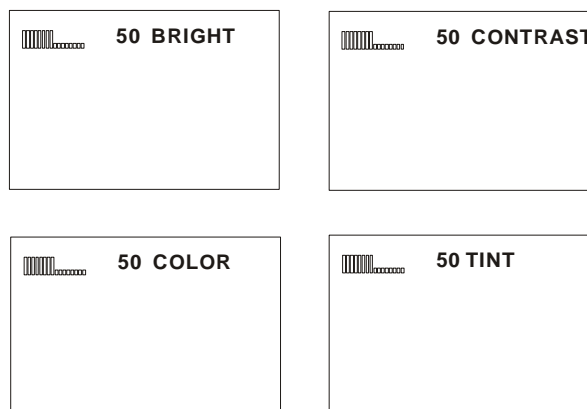
CAUTION: Never connect or disconnect parts of the system when the system is powered up as this may cause serious damage.

1) Setting Up

- Remove the protective cover sheet on the LCD display.
- If you have purchased our remote control unit (RCU) , please pull out the battery isolation sheet in the battery compartment of the remote control unit in the first use.
- Plug your memory card with JPEG, MPEG-1 and MPEG-4 video into the corresponding slot in the unit.
- Connect the mini plug of the AC-DC adaptor into the DC in (DC 9V) socket at the bottom of the unit. Then the LCD display should come on after a few seconds after

2) Adjusting image quality

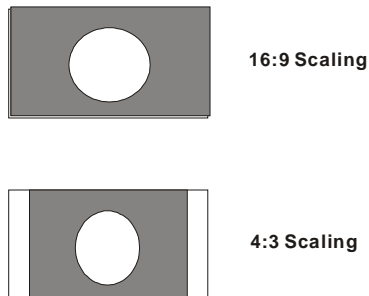
- During playback of picture or video, click the TFT OSD button on RCU to select one of the brightness, contrast, color and tint adjustments.



- Then use ◀ or ▶ button to adjust.

3) Adjusting for 16:9 or 4:3 screen format

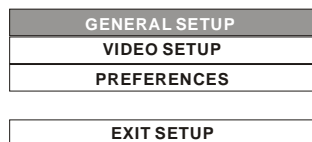
- This allows the frame to display the picture or video in the correct aspect ratio. The aspect ratio will vary depending on the way the picture or video is captured. Most digital cameras will provide picture in 4:3 format.
- Press the SCALE button on the RCU to toggle between the two formats. The screen size and aspect ratio will be adjusted accordingly.



4) Using the setup menu

You have to press STOP (■) button to stop any picture and video playback before entering the following setup menu.

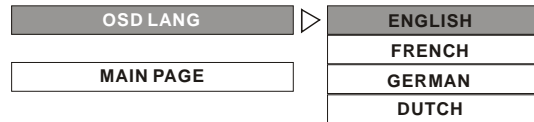
- Press the SETUP button on your RCU to access the main page of setup menu.



- Use the ▼ or ▲ buttons to select the menu option that you need.
- Use the ◀ or ▶ to go back to previous level menu or to enter the next level menu.
- Press ENTER button to confirm selection.
- Press SETUP button to exit setup.
- Press ENTER button again or reboot the unit to resume playback.

Language setup

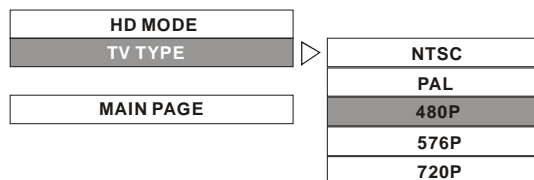
- This is under the “**GENERAL SETUP**” → “**OSD LANG**” menu



- The available languages are: English, French, German, Italian and Spanish.
- Select the option you need as described in the section “Using the setup menu”.

Screen format

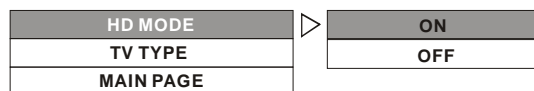
- This is under the “**VIDEO SETUP**” → “**TV TYPE**” menu



- The factory setting of the VF-075-OF on this format is **480P**.
- You need to reboot the unit to activate the change of new setting.

YPbPr Mode

- This is under the “**VIDEO SETUP**” → “**HD MODE**” menu

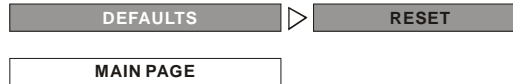


- The factory setting of the VF-075-OF on this mode is ON.

*The 7" panel cannot support this 720p mode and nothing will be displayed on 7" screen.

Default settings

- This is under the “**PREFERENCES**” → “**DEFAULTS**” menu



- The following table list out the major of default settings :

OSD LANG	ENGLISH
HD MODE	ON
TY TYPE	480P
JPG TIME	10 SEC
BRIGHT	50
CONTRAST	50
COLOR	50
TINT	50
VOL	9*

*Load this default only when the SUBTITLE button is pressed.

5) Playback video and picture

To make easy the access of files and operation, it is recommended to copy the video (MPG, AVI), picture (JPG) and music files in the root directory on memory card. The filename must not exceed eight characters and 8+3 format is recommended. (e.g. xxxxxxxx.mpg)

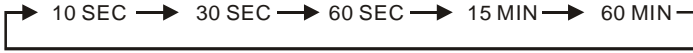
- When a video/picture file playback is finished, the next will be playback. It will repeat all the files in the memory card.
- When playback picture, adjust the time interval using **JPG TIME** button on the RCU. Click the JPG TIME button until the desire time duration is displayed on the screen. (See JPG TIME on Section 4 – Remote Control Unit)
- Press ⏪ or ⏩ button on RCU to playback the previous or next file.
- The file playback sequence is followed by alphanumeric order. For example:

A screenshot of a file directory listing showing several files with their names and sizes. The files are: 1280720A.JPG (345 KB), dvlogo2.mpg (6,865 KB), HD1000.jpg (209 KB), MP215_5.MPG (9,683 KB), PLSMP4N.avi (18,368 KB), and VS-HD_3.jpg (92 KB).

1280720A.JPG	345 KB
dvlogo2.mpg	6,865 KB
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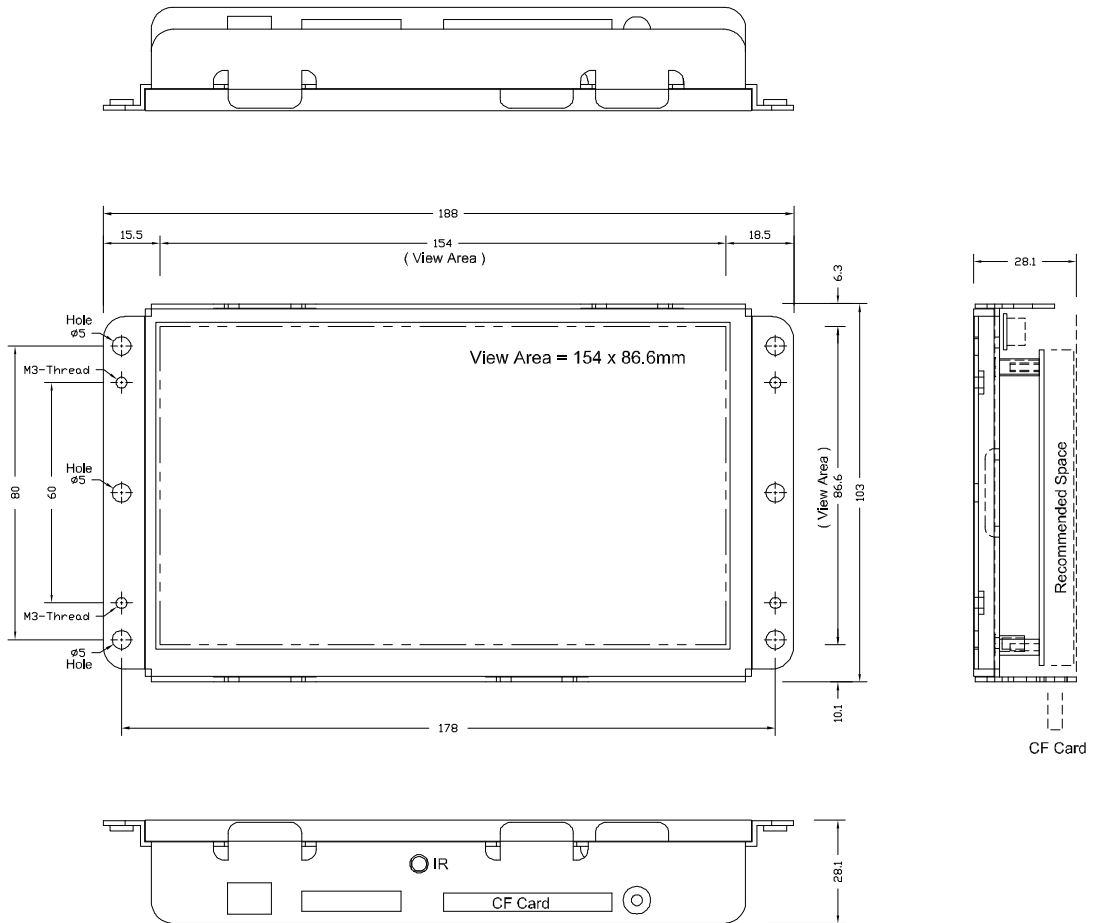
4 Remote Control Unit

NOTE: Please pull out the battery isolation sheet in the battery compartment of the remote control unit in the first use.

AUDIO	Press repeatedly during playback to access audio streams recorded on the video track.
JPG TIME	<p>Press JPG TIME button to select JPG display time intervals. (You have to press STOP button to stop any video playback before entering this selection.)</p> <p>  </p>
TFT OSD	<p>Press TFT OSD key to toggle and adjust the brightness, contrast, color, TINT.</p> <p>Press ◀ and ▶ to adjust.</p>
SETUP	<p>This is for setting the basic functions of the VF-075-OF. You have to press STOP button to stop any picture and video playback before entering the following setup menu.</p> <ol style="list-style-type: none"> 1. Press the SETUP button on your remote control unit to access the setup menu. 2. Use the ▼ or ▲ buttons to select the menu option that you need. 3. Use the ◀ and ▶ to go back to previous level menu or to enter the next level menu. 4. Press ENTER button to confirm selection. 5. Press SETUP button to exit setup.
SUBTITLE	Press this button to reset and load default.
MUTE	Audio mute
SCALE	Toggle between 16:9 or 4:3 screen format.

<p>▲ / ▼ / ◀ / ▶</p>	<p>These keys are general purpose keys for navigation to various menus and for adjustment of parameters. These keys also serve as special function keys as follow:</p> <ul style="list-style-type: none"> ▲ Flip picture Up/Down ▼ Flip picture Left/Right ◀ Rotate JPEG anti-clockwise ▶ Rotate JPEG clockwise
<p>VOL + / VOL -</p>	<p>Adjust the audio volume.</p>
<p>⏮ / ⏭</p>	<p>Play the previous or next program.</p>
<p>■</p>	<p>Stop play</p>
<p>▶ </p>	<p>Play or Pause</p>

5 Dimension



- Notes:**
- Dimensions are in mm.
 - Drawing is not to scale.

6 Specification

Playback video format	1. MPEG-1 video (Video-CD), MPEG-4 video (DivX, XviD) 2. MP3 audio, JPEG picture, WMA, RMP4
Video storage	CF / SD / USB Flash Drives
LCD display	Color TFT
Screen size	7" (Diagonal)
Screen active area	154 (H) x 86.5 (V) mm
Panel resolution	480(W) x 3(RGB) x 234(H)
Brightness	300 cd/m ²
Contrast ratio	300:1
Viewing angle	120°(H) 100°(V)
Audio output	Stereo phone jack , 16 ohm output impedance
Power input	9V DC 2A typical
Dimensions	188(W) x 28(D) x 103(H) mm
Weight	330g

WARRANTY

The products are warranted against defects in workmanship and material for a period of one (1) year from the date of purchase provided no modifications are made to it and it is operated under normal conditions and in compliance with the instruction manual.

The warranty does not apply to:

- Product that has been installed incorrectly, this specifically includes but is not limited to cases where electrical short circuit is caused.
- Product that has been altered or repaired except by the manufacturer (or with the manufacturer's consent).
- Product that has subjected to misuse, accidents, abuse, negligence or unusual stress whether physical or electrical.
- Ordinary wear and tear.

Except for the above express warranties, the manufacturer disclaims all warranties on products furnished hereunder, including all implied warranties of merchantability and fitness for a particular application or purpose. The stated express warranties are in lieu of all obligations or liabilities on the part of the manufacturer for damages, including but not limited to special, indirect consequential damages arising out of or in connection with the use of or performance of the products.

CAUTION

Whilst care has been taken to provide as much detail as possible for use of this product it cannot be relied upon as an exhaustive source of information. This product is for use by suitably qualified persons who understand the nature of the work they are doing and are able to take suitable precautions and design and produce a product that is safe and meets regulatory requirements.

SAFETY INSTRUCTION

Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool.

LIMITATION OF LIABILITY

The manufacturer's liability for damages to customer or others resulting from the use of any product supplied hereunder shall in no event exceed the purchase price of said product.

TRADEMARKS

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- Digital View
- Video Flyer

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