

VideoFlyer 20"

Model : VF-200

User Guide

Introduction

The following is intended as a guide to installation and initial setup of the standard 20" VideoFlyer, an Internet connected digital video player and display.

This Guide covers:

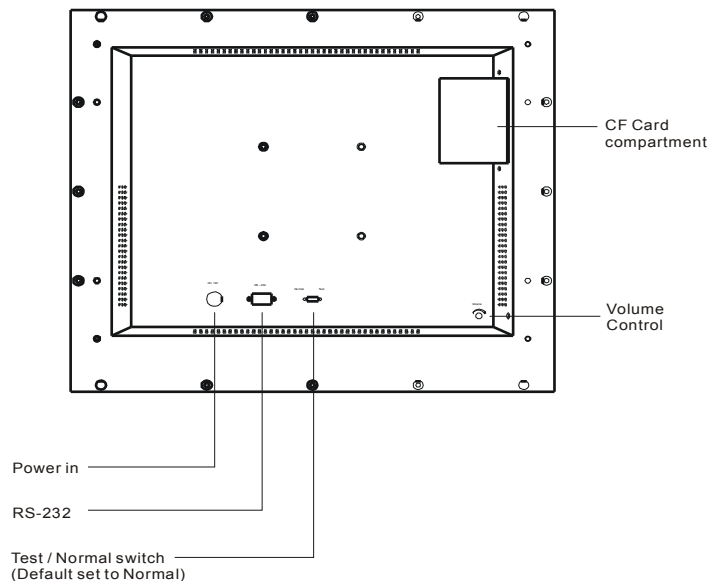
- Mounting information: How to attach the unit to a fixture
- Installation of a Compact Flash (CF) memory card
- Power: On/off, power considerations
- Setup using the optional 8 segment touch screen
- Operation: How to play video on VideoFlyer

Preparation

It is advisable to do a quick check that the display is working properly prior to installation. Simply install the CF card as explained below and then power on. If the unit powers up then proceed with installation.

CF Card Installation

- Remove the access cover on the rear of the display unit, see diagram.
- The CF card should be inserted carefully with the label side visible. **WARNING:** Do not force the CF card. Forcing the CF card can damage the connector pins in the display unit and result in expensive repairs.
- To eject the card push the Eject button as shown in the diagram.

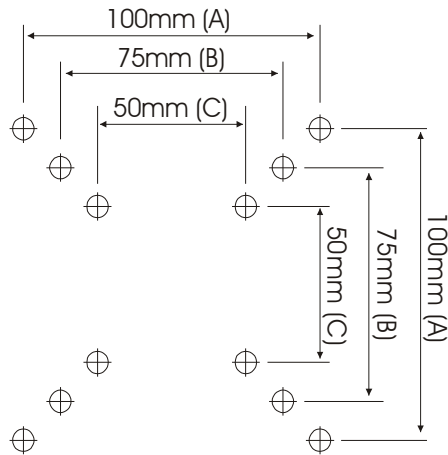


Mounting

The housing is of metal construction and has 4 threaded mounting holes on the rear of the housing, (see diagram below).

Points to note:

- **Mounting:** It is recommended to use a mounting bracket that allows the display to be set to the ideal viewing angle.
- **Sound:** Speakers are on the bottom of the housing, ensure they are not covered.



The diagram shows the mountin holes used on the VideoFlyer Range. The 20" model has both holes Ref A and B available.

Ref	Standard
A	VESA
B	VESA
C	Digital View

Use mounting holes reference A or B, ie 100mm and 75mm spacing

Screws are 4mm diameter

Power

The display system is supplied with an AC to DC power adaptor. This should be connected to the mains.

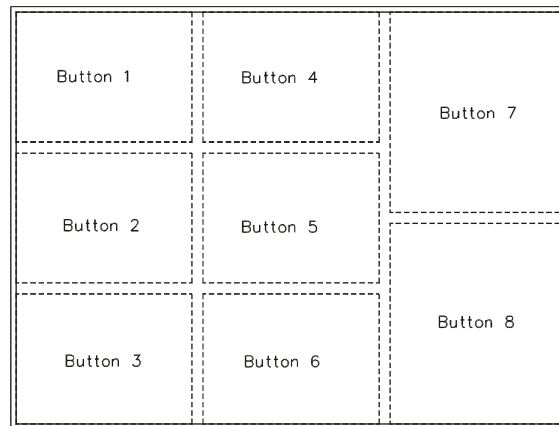
The power switch is mounted on the back of the housing, ensure the unit is switched on. If you have a custom version with no power switch on the housing then the unit will power on immediately it is connected to the power supply. If it does not then please check the power supply.

Notes:

- **Power input:** 12V DC, 6A (min.)
- **Power cord:** You need an AC power cord that is certified for the country or region you are located. Using an improper power cord might cause severe damage to your unit.

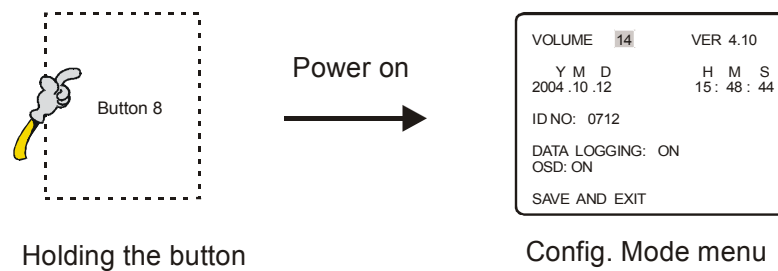
Display Setup (touch screen versions only)

1. The touch screen, if fitted, has 8 touch segments (buttons) which can be programmed with DV Studio software to perform in VCD player mode or specific track select functions.



2. Config mode

To enter the Config. Mode, holding the button 8 and power up.



The volume setting can be adjusted when the config. mode is enabled.

- Press button 8 + power up : Config. mode enable.
- Press button 7 : Increase the volume level / Save
- Press button 6 : Decrease the volume level / Save
- Press button 8 : Select

Operation

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

All the features described in the following points can be set by the DV Studio software. **See DV Studio User Guide for more details.**

1) Autoplay, Manual Play at power startup

Insert CompactFlash Card containing the captured MPEG-1/MPEG-2 files.

Turn on the Remote Flyer.

Set power switch to ON position. The power LED lights up to confirm power is being supplied to system.

The option of AutoPlay or manual play of tracks at powering up of unit is selected in the DV Studio software when writing the MPEG files on to CompactFlash Card.

In Auto play mode the first track of the Playlist set in DV Studio software will automatically play after power up.

In Manual Play mode after power up press any button and the first track of the Playlist set in DV Studio software will play.

2) Auto-loop playing of video tracks

Tracks can be set by the DV Studio software to play in a continuous loop, individually or in sequence one after another.

3) Simple playback

The simple playback is only applicable in all remote flyer and remote player. Customer just copying all those MPEG files (.mpg) to the Compactflash card and make sure the project (.prj) and playlist (.pll) files had been removed. The remote flyer will playback the MPEG file(s) automatically in ALPHABETICAL order of its filename. For still picture MPEG file, the play time can be defined by the last digit of the filename. (For example, Apple5.mpg – where “5” means play the track for 5 seconds.)

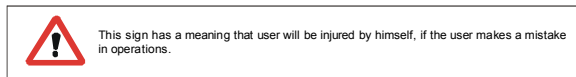
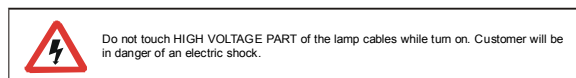
SAFETY NOTICES

WARNING : TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPARATUS TO RAIN OR MOISTURE



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 installation by suitably qualified persons who understand the nature of the work they are doing and are able to take suitable precautions and produce a result that is safe and meets regulatory requirements.

There are no user serviceable parts in this product.



IMPORTANT SAFETY INSTRUCTIONS

Precautions for use, read the following instructions:

- Keep these instructions.
- Follow all instructions and heed all warnings.
- Do not use this product near water, or environments where it can get wet.
- Keep clean only with dry cloth.
- Do not block any ventilation openings.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the grounding-type plug. A grounding type plug has two blades and a third grounding prong. The third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Power Supply Replacement and Services Information: When replacement of power supply is required, please return it to the nearest service center.