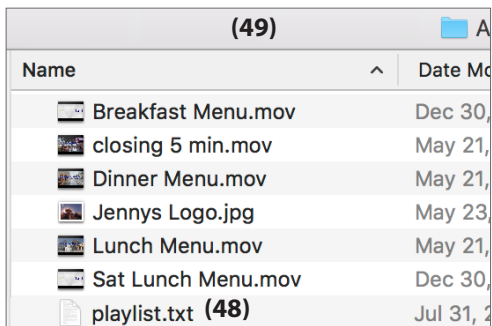


USB/SB that contains the video, photo and/or audio files. For example if you wanted to play a breakfast menu from 9am to 11am, a lunch menu from 11am to 3pm and a dinner menu from 3pm to 11pm you would use this scheduling mode. Once scheduling mode is selected you simply need to create a text file **(48)** with start and stop times and load it on the same SD/USB as your video/audio/photo files **(49)**. A sample play list can be downloaded from our web site or can be manually typed from the example **(48)**.



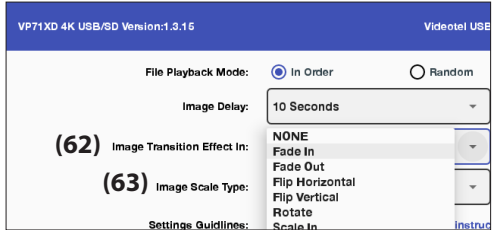
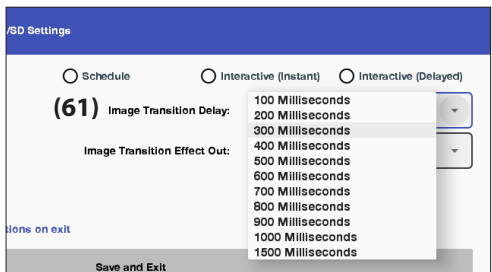
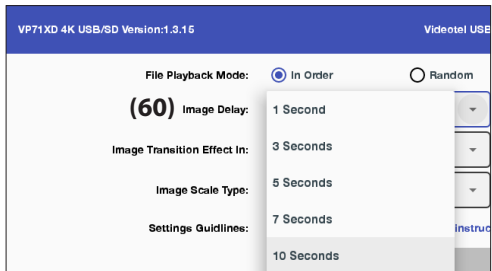
• [MOVIE-AUTOFILE] **(50)** will be your looping attract screen or default video. Even if you plan to play content all day, everyday you must enter a file and load it on the SD/USB. The "Jennys Logo.jpg" will loop whenever no other start/stop time is active.

• [DAY\_TO\_PLAY] Represents what day of the week you wish to play the indicated file. Days of the week must be entered as follows MON TUE WED THU FRI SAT **(51)** SUN. If you wish to play the content everyday, then enter ALL **(52)**. You can input an unlimited number of stop and start times and the scheduler works off of a 7 day calendar.

**Tip:** The text file must be called playlist.txt **(48)**.

### Image Settings

The VP72 has several options for creating transitions when playing photos/images from SD/USB. These settings do not apply to creating transitions between videos or videos to photos... only photo to photo.



- **Image Delay: (60)** The time between switching from one image to the next.
- **Image Transition Delay: (61)** The amount of time that elapses from the start of the transition to the end.
- **Image Transition Effect In and Out: (62)** Chose from a variety of transitions including Fade In/Out, Rotate and Slide In/Out. You can choose a different transition when bringing the new image in and out.
- **Image scale type: (63)** While it is best to use images that match your screen size (If your screen is 1920x1080, make the image a proportional size ex: 1920x1080 or 2880x1620) the VP72 4K can scale your images as well.
  - **Center Crop:** Image will be centered & if the image is larger then the screen..edges will be cropped.
  - **Fit Center:** If your image is larger than the screen then the horizontal or vertical portion of the image will be adjusted to fit which would leave black bars on the sides of the screen.
  - **Fit XY:** If your image is larger or smaller than the screen then the image will be adjusted (Squeezed or Stretched) to fit.
  - **Fit Start:** The image will be scaled vertically and if it is smaller than the screen size it will be flushed to the left and have a black space on the right.

# Videotel

digital

## VP72 4K Operation Manual

### What is in the box

- 1 - VP72 4K Video Player
- 1 - Remote Control
- 1 - 5' HDMI Cable
- 1 - USB Power Supply W/5' Cable
- 1 - 5' RCA to RCA A/V Cable
- 1 - 16GB (or higher) USB
- 1 - 16GB (or higher) SD Card (preloaded with sample videos)



### Connections

The VP72 4K is capable out outputting video from either Composite Video **(4)**, VGA **(6)** or HDMI **(5)**. The VP72 4K is capable of outputting audio through HDMI or R/L audio plugs **(3)** (using the included A/V cable), while HDMI or VGA is being used. The I/O port **(2)** is used for TTL/RS232 communication and connecting to our line of interactive solutions including PUSH, MOVE, SENSE, WAVE, RFID and ELEVATE. The USB on the front **(8)** can be used for content playback and/or for a keyboard / mouse. Use the enclosed power supply and make sure **to line up the pins on the plug and then "Twist & Lock"** the plug into the jack **(1)**. The VP72 4K will only output 1 video source at a time. Use the remote to select HDMI, VGA or A/V.



### Remote Functions

- Power On & Off
- Change Video Output - HDMI, VGA and A/V
- Mouse Mode - Press to enter & exit "mouse mode", then use arrow keys
- Home - Returns to start up screen
- Rewind
- Play / Pause
- Previous Video
- Volume Down
- Volume Up
- Rotate -Rotates video counter clockwise / clockwise / normal
- Settings (See Below)
- ALL - Lists all content on SD/USB
- Turns on & off OSD
- Arrow and SELECT - Navigate all options
- Return/ Last - Returns to previous screen
- Fast Forward
- Next Video
- Stop Video
- Mute Audio
- Scale - Inactive
- Zoom - Trim screen size with 11 pre set options

- **HDMI Resolution:** The VP72 4K will auto detect the maximum resolution of the TV connected but you can access all the options
- **Network:** For clients using Schedule Mode then connection to Wifi is helpful for the time sync feature
- **Audio:** Options - Passthrough/Spdif Passthrough/HDMI Bit Stream.
- **Date and Time:** Adjust the date and time or set for "automatic"

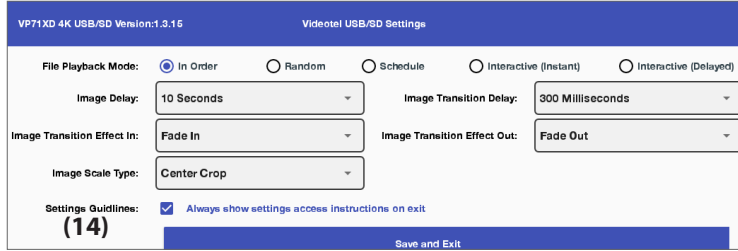
## This player has pre-loaded sample videos and is ready to test right out of the box

If you ordered one of our interactive solutions the SD (9) will be loaded with a looping 000.mov file and multiple trigger files (001.mp4, 002.mov, etc.). The player will also be set to interactive mode. Simply connect the VP72 4K to a TV, connect the interactive device (45) and power on the player.

### System and Play Mode Settings

To access the various content playback options (in order, random, schedule or interactive) or photo playback options, simply remove SD/USB and when on the home screen, press the "SELECT" button. You can also access this setting screen when videos or photos are playing by using "mouse mode" (or by plugging in a mouse) and moving the cursor to the upper right corner.

**Note:** If the "Settings Guidelines" (14) is checked an animated on screen display will show settings access instructions each time the settings are saved.

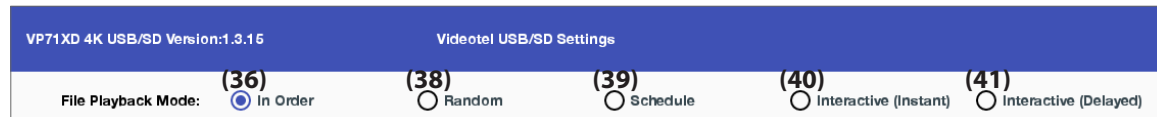


### Play Content From USB/SD

The VP72 4K is pre-set to play from USB or SD, which will auto power on and auto loop any video, audio and/or photos loaded on the SD or USB drive. Once you connect the player to a TV or monitor, simply load your video, audio and/or photo files onto any SD Card or USB drive and insert it into the player. The order in which the files are sorted on the card (alphanumeric) is the order in which they play. Your player will start play and continue to auto loop until power is turned off. Once power is restored the VP72 4K will auto start and auto play without any manual interaction.

### Playback Modes (In Order, Random, Schedule and Interactive)

Below is a brief description of what each File Playback Mode does. All 5 modes can be used when playing from USB or SD.



**In Order: (36)** All the content loaded either on an SD or USB will be played in alpha numeric order. In the example below (37) the first file to be played would be "Adams.mpeg", then "Break Dancer.mov" and lastly, "Costa Rica.mov". Once the last file has played, the VP72 4K will automatically begin playing the first file and continue looping all loaded files endlessly.

**Random: (38)** This mode functions the same as "In Order" except all the files loaded on the SD or USB will loop randomly.

**Note:** Both of these modes can be used with any combination of videos, photos and/or audio files. If you desire to mix photos with videos and use transitions, the transitions only work on photos. Also, make sure ONLY your desired files are loaded on the SD/USB. The VP72 4K will play all content, regardless if there are files in folders.

(37) Any Folder Name				
Name	Date Modified	Size	Kind	
Adams.mpeg	Nov 6, 2014 at 2:16 PM	71.9 MB	MPEG movie	
Break Dancer.mov	Oct 14, 2014 at 12:45 PM	26.2 MB	QT movie	
Costa Rica.mov	Mar 23, 2018 at 3:20 PM	405.8 MB	QT movie	

### Playback Modes (Interactive - Instant & Delayed)

These modes would be used if you have an application that requires interactive video triggering using one of our solutions (45) (PUSH, MOVE, WAVE, SENSE, RFID, RF PUSH and ELEVATE). For example:

Lets say your application requires a looping video and 3 mechanical buttons that each play a specific video (photo or audio) file when pressed. First you would load 4 videos on your SD/USB (46). These files would need to be labeled 000.mov (mov, mp4, jpg, mp3, etc.), 001.mov, 002.mov and 003.mov (47). The video file 000.mov represents the video that will loop endlessly until either button 1 (001.mov will play), 2 (002.mov will play) or 3 (003.mov will play) is pressed.

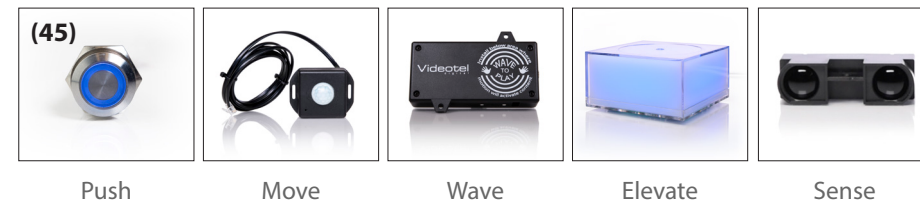
- Instant mode (40)** will trigger a different video even if the first video has not finished playing. For example: If 3 buttons are available and button 2 is pressed, video 002.mov will begin playing. If button 3 is pressed, then video 002.mov will stop and video 003.mov will instantly play.
- Delayed mode (41)** will ignore any additional button or sensor triggers until the 1st video is finished playing. For example: If 3 buttons are available and button 2 is pressed, video 002.mov will begin playing, play once and then loop the 000.mov video again. If button 3 is pressed during video 002.mov, the VP72 4K will ignore all requests for a new video until the 1st selected video is done playing.

**Note:** The file names MUST start with 3 numbers but you can add additional verbiage after the first 3. For example:

- 000 - Main Looping Video.mp4
- 001 - Learn More About Our Museum.mov
- 002.mpeg
- 003 - The Music Of The Wascanegi People.mp3

### Playback Modes (Scheduling) (39)

This mode would be used if you wish to play specific videos at different times of the day and/or week. The VP72 4K will read a text file (48) that is loaded on your USB/SD that you create and can edit at any time. The text file must be placed on the same



(46) Any SD / USB				
Name	Date Modified	Size	Kind	
000.mov	Dec 30, 2013 at 5:10 PM	242.2 MB	QT movie	
001.mov	May 21, 2014 at 2:58 PM	76 MB	QT movie	
002.mov(47)	May 21, 2014 at 3:08 PM	83.6 MB	QT movie	
003.mov	May 21, 2014 at 3:18 PM	80 MB	QT movie	

```

playlist.txt (48)
[MOVIE_AUTOFILE]=Jennys Logo.jpg (50)
[NEW-ENTRY]
[START_TIME]= 9:00
[END_TIME]= 11:00
[DAY_TO_PLAY]=ALL
[FILE_TO_PLAY]=Breakfast Menu.mov
[END-ENTRY]

[NEW-ENTRY]
[START_TIME]= 11:00
[END_TIME]= 15:00
[DAY_TO_PLAY]=ALL
[FILE_TO_PLAY]=Lunch Menu.mov
[END-ENTRY]

[NEW-ENTRY]
[START_TIME]= 15:00
[END_TIME]= 20:55
[DAY_TO_PLAY]=ALL
[FILE_TO_PLAY]=Dinner Menu.mov
[END-ENTRY]

[NEW-ENTRY]
[START_TIME]= 20:55
[END_TIME]= 21:00
[DAY_TO_PLAY]=ALL (52)
[FILE_TO_PLAY]=closing 5 min.mov
[END-ENTRY]

[NEW-ENTRY]
[START_TIME]= 11:00
[END_TIME]= 15:00
[DAY_TO_PLAY]=SAT (51)
[FILE_TO_PLAY]=Sat Lunch Menu.mov
[END-ENTRY]
    
```