

Sample rst2pdf doc

version

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Contents

PocketVJ RTC User Manual	1
Content	1
First Steps	1
CONNECTING	1
CONTROL PANEL	2
Shortlinks	4
Output	4
Tabs	4
AUTOSTART	4
FILE MANAGEMENT	6
INFO	6
USB	6
BROWSER	6
TOOLS	6
PRESENTER	7
CONTROL	7
SLIDE SHOW	7
SLIDE TIME	7
OVERLAY	7
IMPRESS	7
AUDIO	8
VIDEO	8
PLAYER	8
PLAYER ONCE	8
PLAYER SYNC	8
PLAYER SYNC ONCE	8
SYNC WIFI	8
MULTICHANNEL	9

PocketVJ RTC User Manual



Version 01/2020

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Content

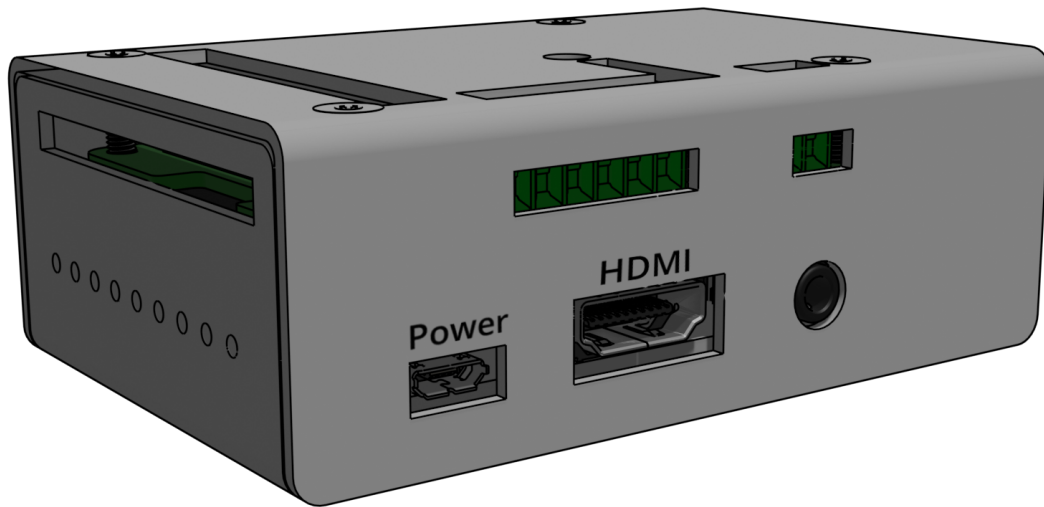
Thank you for buying a PocketVJ, you are fantastic!

First Steps

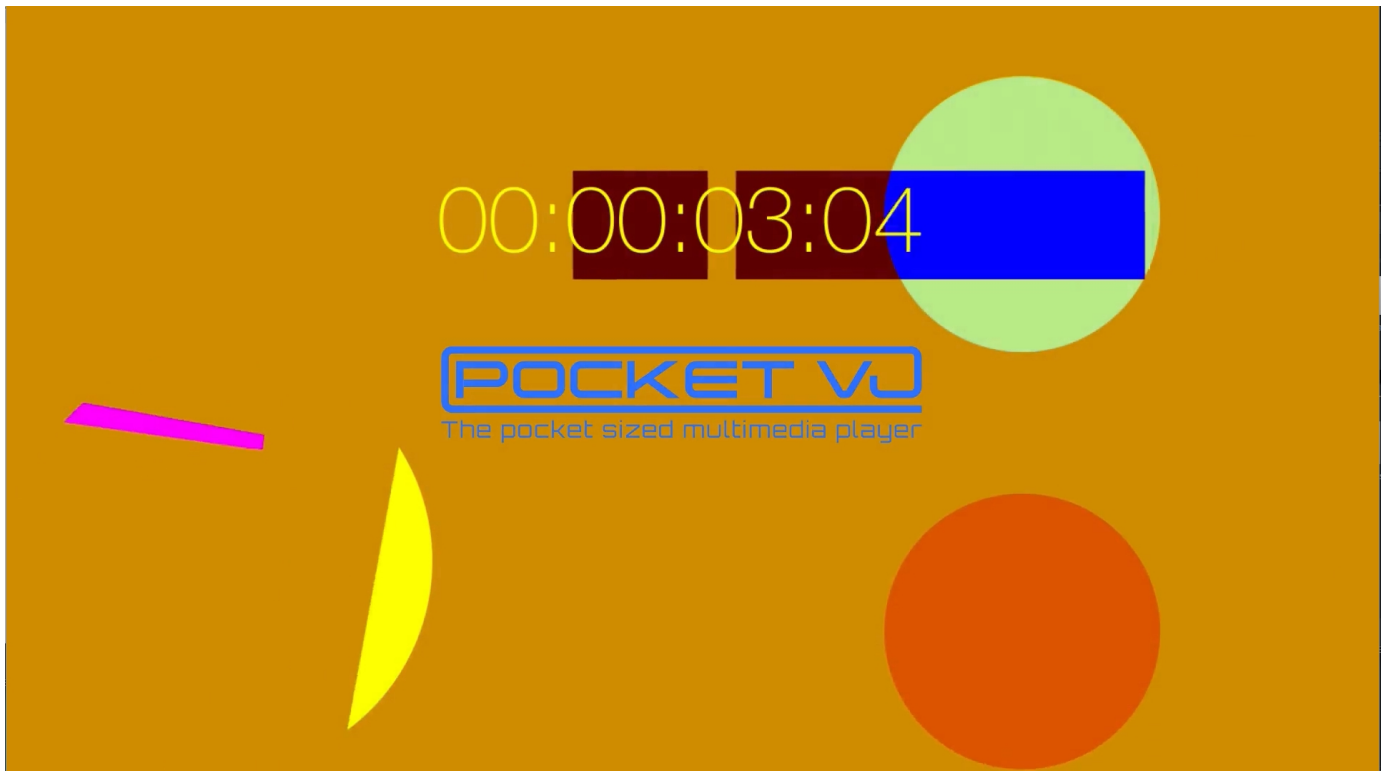
CONNECTING

Thank you for buying a PocketVJ, you are fantastic !

CONTROL PANEL



1. Plug in an HDMI cable with a screen or projector connected.
2. Plug in the micro USB power cord.
3. Watch how it is booting up and after a short moment you will see the standard testvideo playing:

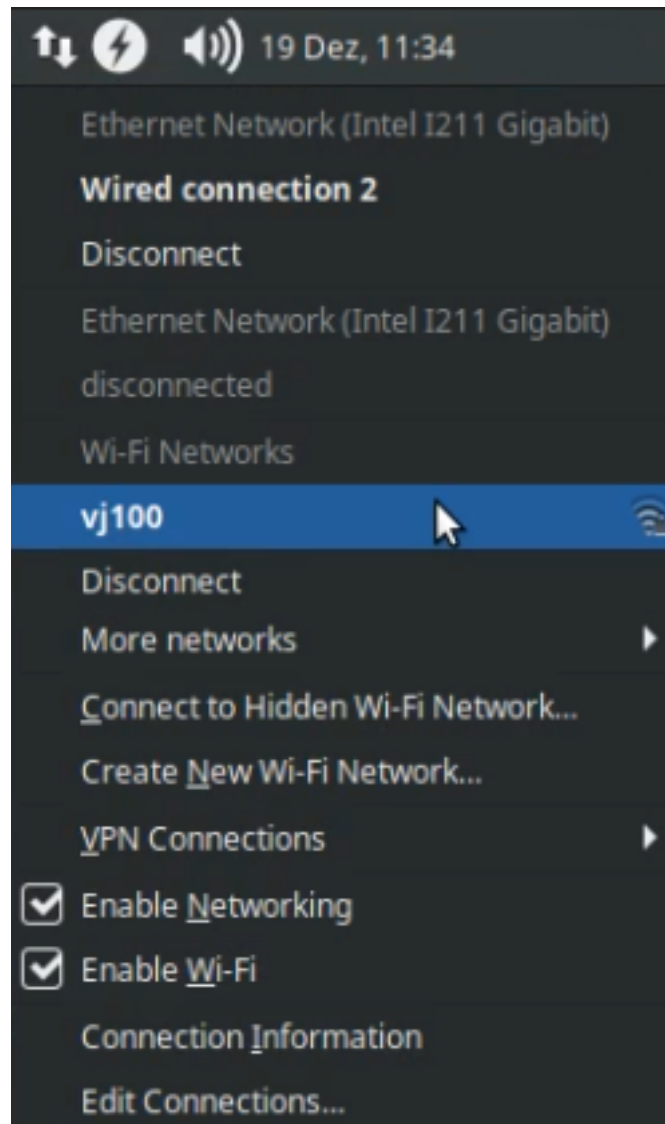


CONTROL PANEL

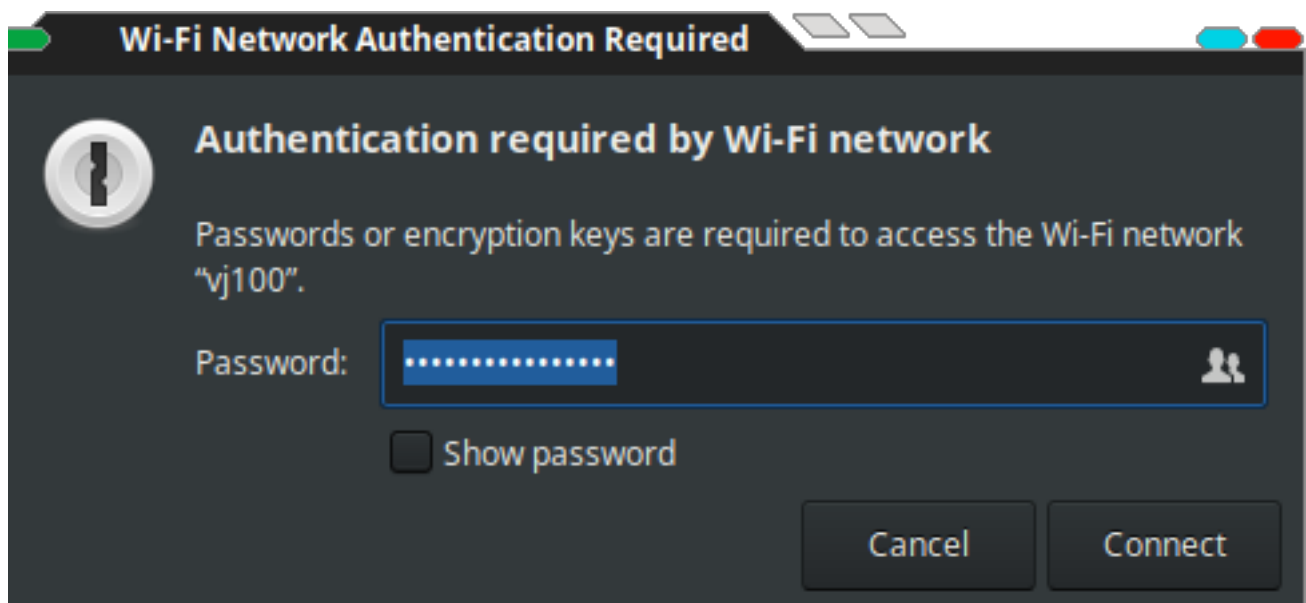
Videotutorial: <https://video.pocketvj.com/AVideo/video/2/pocketvj-exhibition-overview>

1. Make sure your PocketVJ is powered up and running.

2. On your computer, phone or tablet, go to the wifi and connect to your PocketVJ's Wifi network. Its named vj100 or something similar starting with vj_____.

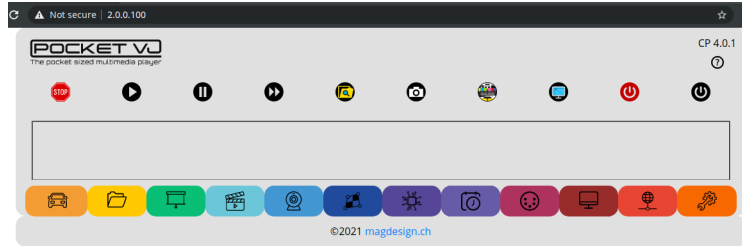


3. Enter the password for the wifi connection (its printed onto the paper card) and wait until the connection is established.



AUTOSTART

4. Open a web-browser (use chrome) and enter into the wifi ip of your PocketVJ into the address bar: "http://2.0.0.100" (this is depending on wifi name, see on the printed card). You see the Control Panel:

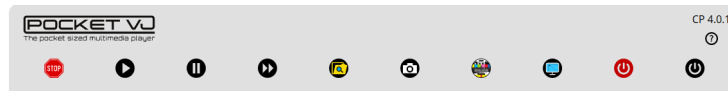


Note:

- Alternatively you can connect your PocketVJ via wired network.
- Make sure your router is configured to 192.168.2.1. Access via address: `http://192.168.2.*`
- If you lost the sticker with the IP address, go to "Network Settings" and click 'Display I
- There are some known issues with Safari / Edge / IE browsers = Use Chrome and its derivate

Shortlinks

The Control Panel shows you a bunch of shortlinks and colored tabs:



The shortlinks from left to right are:

STOP => Stops all running tasks.

PLAY => Starts the Videoplayer as Master

PAUSE => Pause Video / Mapping

FASTFORWARD => Jump 20 Seconds forward in video

FILEBROWSER => Open Filebrowser

SCREENSHOT => Take a screenshot of the current output, stores under images

TESTSCREEN => Display a testscreen

RESOLUTION CHECK => Check the current used resolution of the attached device

REBOOT => Reboots (make sure to close your browser widow to prevent boot loops!)

POWEROFF => Shuts down the PocketVJ

Output

Below the shortlinks you have the Output Window which will display messages from selected functions:



Tabs

The colored tabs contain the various control sections:



which are explained on the following pages.

AUTOSTART

In this section you define into which mode the PocketVJ shall start when it powers up.



FILE MANAGEMENT

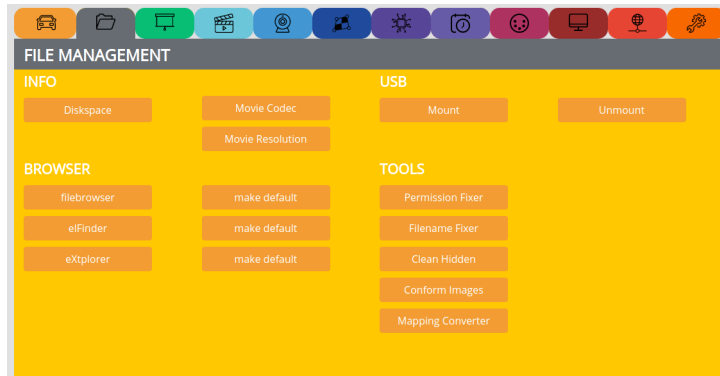
Just click the disred mode and reboot.

If it shall do nothing on boot or listen to the timetable or listen to OSC, select => Scheduler/OSC.

If it shall do noting but listen to OSC/Artnet ord DMX signals, select => OSC/ArtNet.

FILE MANAGEMENT

Here you can manage the files of the internal storge.



INFO

- Show the diskspace
- Show movie codec infos
- Show movie resolution

USB

- Mount an USB stick
- Unmount an USB stick

BROWSER

- select one of the 3 available filebrowsers
- make the one you like as default

Note:

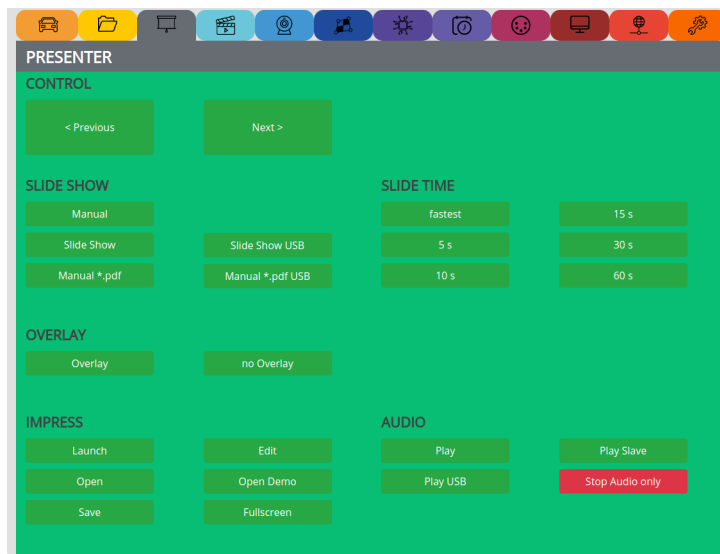
- filebrowser is not accessible over the internet
- elFinder has a max. upload size of 2GB

TOOLS

- **Permission Fixer** => if you lost write access to the storage, press this button
- **Filename Fixer** => removes whitespaces, unreadable characters like à è é ö ä ü and shortens the Filename
- **Clean Hidden** => especially when copying files vie Samba from OSX, you will get som .file files which cause the player to struggle, just click here to get rid of them
- **Conform Images** => resizes all images to max. 1920 x 1080 and converts them to .jpg
- **Mapping Converter** => Import mappings made in Mapio or Madmapper, see tutorial here: <https://video.pocketvj.com/AVideo/video/17/pocketvj-mapping-converter>

PRESENTER

The section for slideshows, pdf and impress presentations:



CONTROL

- Previous => Manually go to previous
- Next => Manually go to next

SLIDE SHOW

- Manual => Start Manual slideshow to use buttons above
- Slide Show => Start automatic slideshow
- Manual *.pdf => Opens the demo.pdf from /internal/pdf/ folder
- Slide Show USB => Plays all images from the root folder of an USB stick
- Manual *.pdf USB => Opens the demo.pdf from USB stick

SLIDE TIME

- Define the time until next slide will appear

Note:

- Do not use empty spaces, special characters and very long filenames.
- Rename your images with a short name without any empty spaces or umlauts, you can do this

OVERLAY

- Create an overlay.png with transparency in the /internal/images/ folder and overlay it over the Videoplayer for example your company logo.

IMPRESS

- Do some nice automatic playing presentations.

See tutorial:

AUDIO

- Play an audio file from /internal/audio/

Note:

```
- max. audio bitrate is: 160kbit
```

VIDEO

The section for all the video and multichannel video stuff:



PLAYER

- Play All => Plays all videos from /internal/video/ folder
- Loop => loops a single file from /internal/video/ folder with a naming like: 01_myvideo.mp4

PLAYER ONCE

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PLAYER SYNC

- Define the time until next slide will appear

Note:

- Do not use empty spaces, special characters and very long filenames.
- Rename your images with a short name without any empty spaces or umlauts, you can do this

PLAYER SYNC ONCE

- Create an overlay.png with transparency in the /internal/images/ folder and overlay it over the Videoplayer for example your company logo.

SYNC WIFI

- Do some nice automatic playing presentations.

VIDEO

Note:

- There will be no audio
- Might be unstable in public spaces

MULTICHANNEL

See tutorial:

- Play an audio file place in /internal/audio

Note:

- max. audio bitrate is: 160kbit