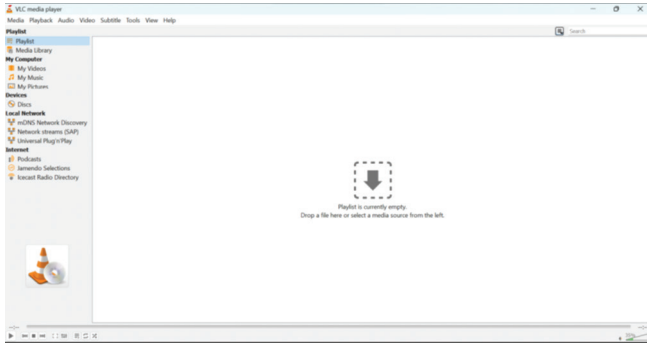


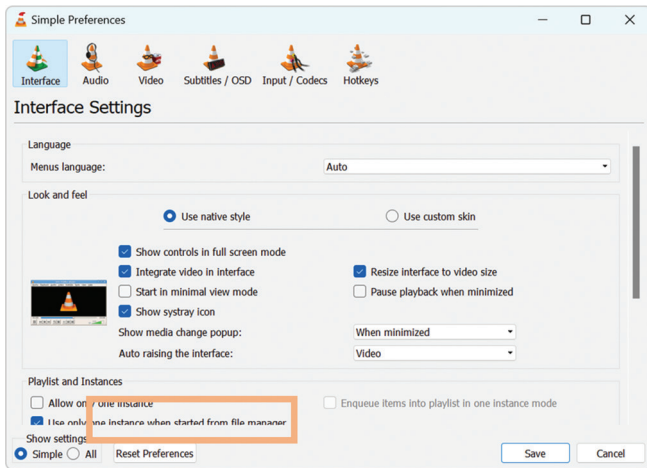
FLOWCHART

Flowchart depicting the steps for streaming multi-parameter monitor display on a computer system.

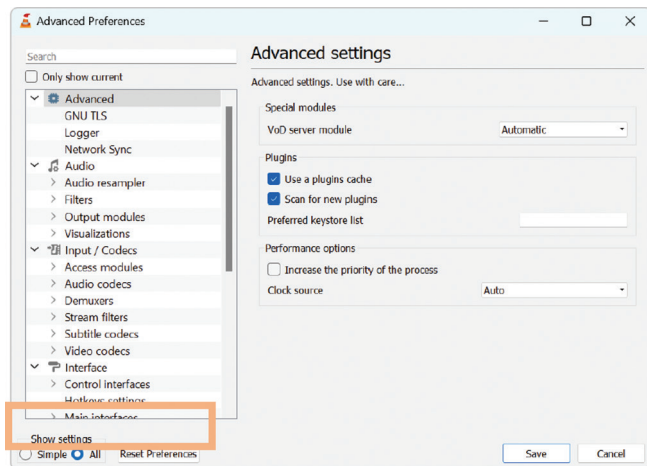
1. Configure VLC



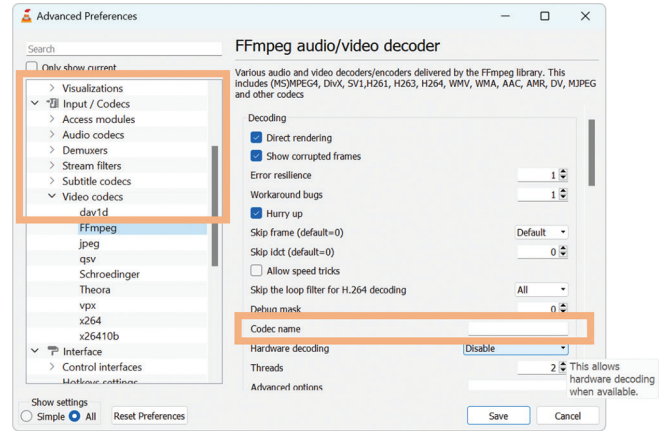
2. Ctrl+P



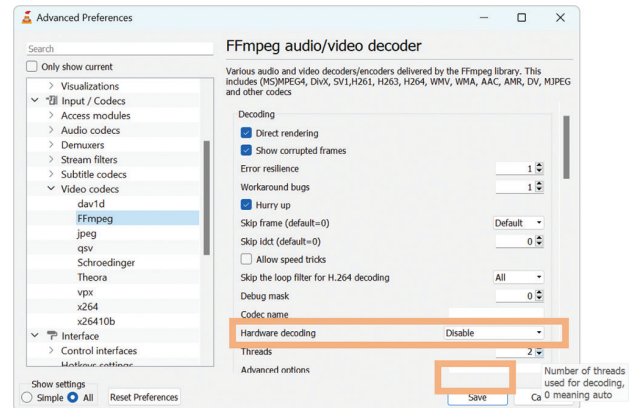
3. All



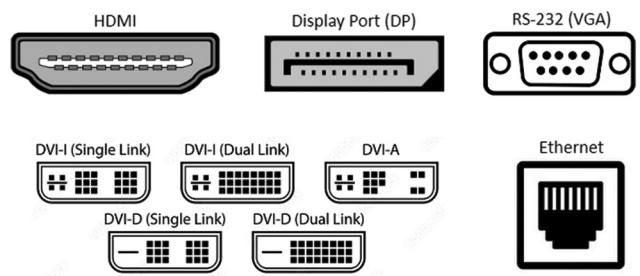
4. "Input/Codecs" -> "Video codecs" -> "FFmpeg" "Hardware decoding", click "Disable"



5. "Threads", increase to 2 Save



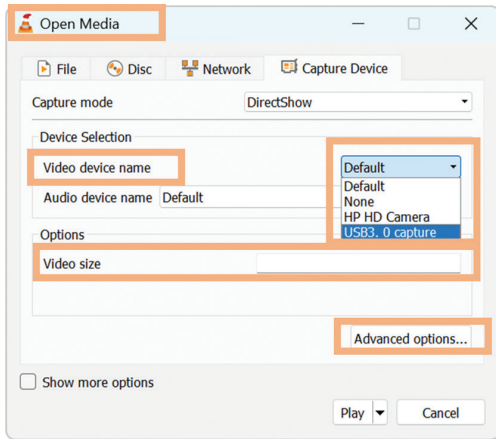
6. Close and reopen VLC



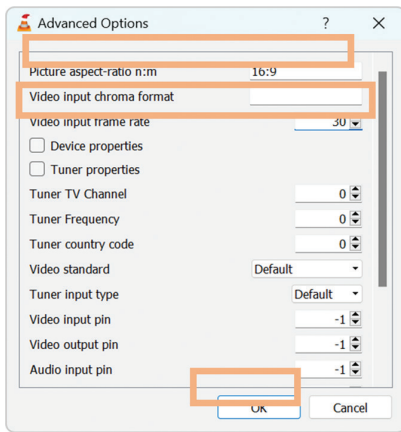
7. Know your video output port

8. Select adaptor, connect to MP monitor and video capture card -> computer USB

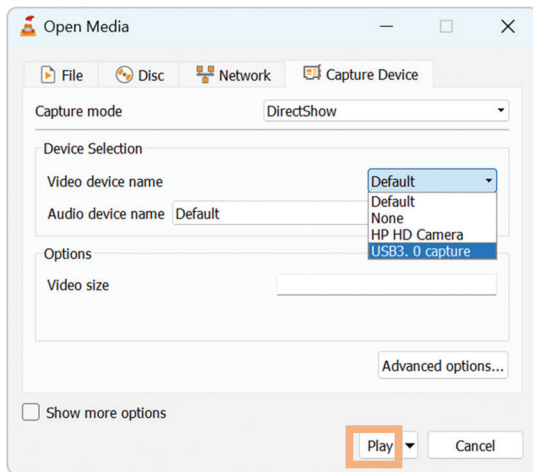
9. Ctrl+C
 “Video device name” select “USB3.0 capture”
 Video size (“height × width”) = “1280 × 720” or
 “640x480”



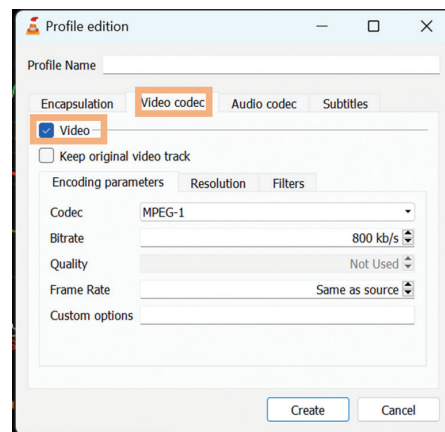
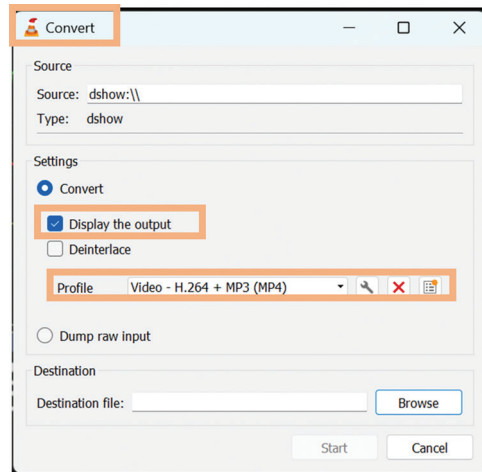
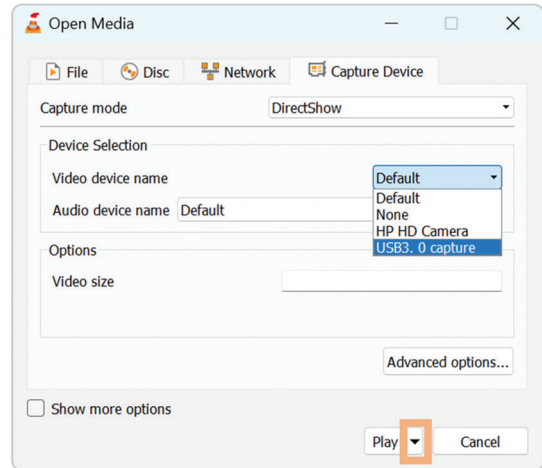
10. “Advanced options”
 “Picture aspect-ratio n: m” (height: width) = “4:3” or
 “16:9”
 “Video input frame rate” = 0–30 frames/s

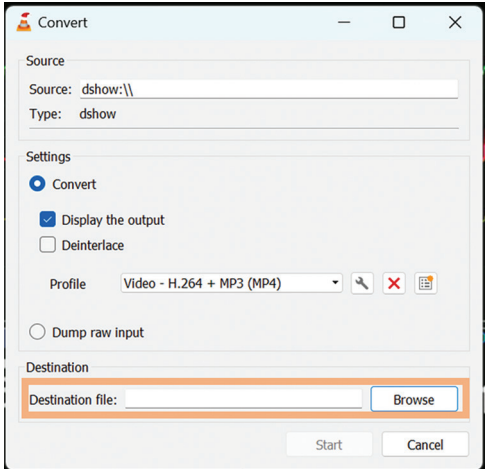


11. “Open Media” > “Play” → streaming starts



12. For recording
 “Convert”
 “Display the output”
 “Profile”>“Profile edition”>“Encapsulation”>“MP4/
 MOV”
 “Video codec” “Video” >“Save”
 “Convert” screen > “Destination file:” > “Browse”
 “Start”, video streaming and saving will begin.





13. Click on the “Square” button - to stop recording

