

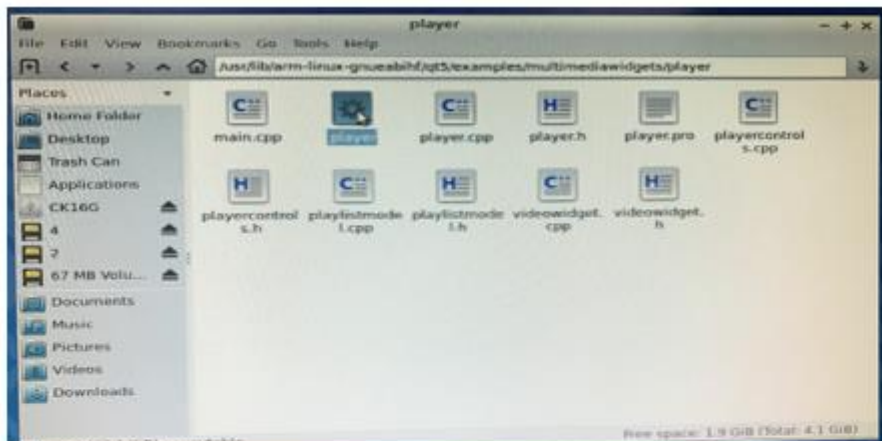
Video playback support

- **Default player – RK player**

1. Location:

/usr/lib/arm-linux-gnueabi/qt5/examples/multimedawidgets/player/player

* You can double click “player” to open it or you also can copy “player” executed to your Desktop.



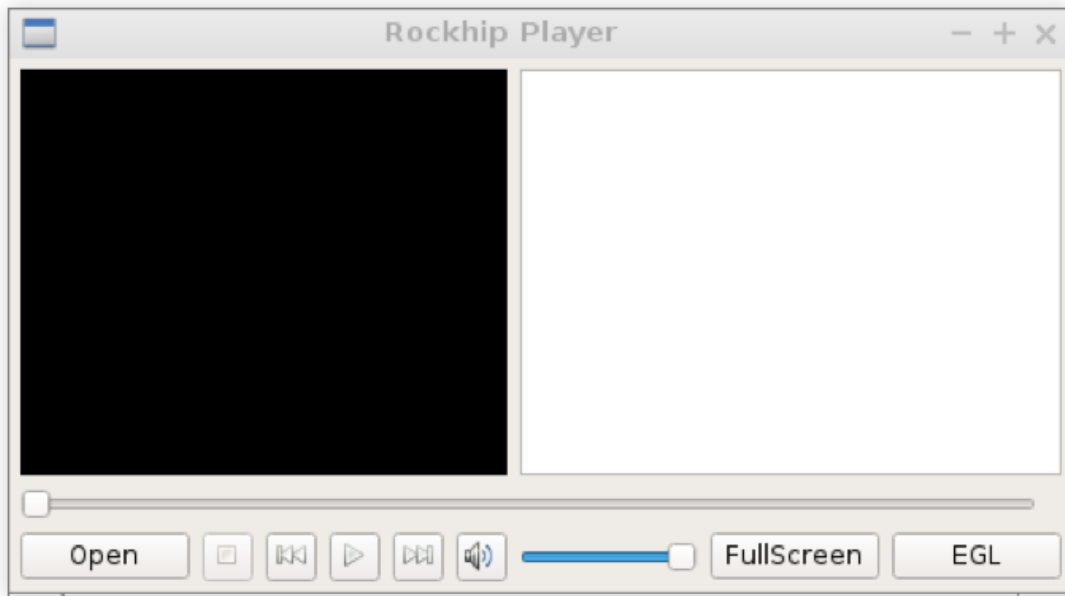
2. Please do change setting to **DRM** mode to have best performance.

DRM Setting SOP:

-> Open the player and press “EGL” button on the right-down side.

-> Click “Open” button on the left-down side then choose and add video to playlist

-> Start Playing



3. Support formats and limitations

H264, H265

H.264/AVC	
Video Codec	H.264
Supported Image Size	48x48pixels to 4096x2304pixels
Maximum Frame Rate	4K@25fps,1080P@60fps
Maximum Bit Rate	30Mbps(4K CAVLC) 60Mbps(4K CABAC) 60Mbps(1080p CABAC+CAVLC)
File Format	AVI, MKV, MP4, MOV, 3GP, TS, FLV
Remarks	<ul style="list-style-type: none"> • Support Field Coding; • Support MBAFF

H.265/HEVC	
Video Codec	H.265/HEVC
Supported Image Size	64x64pixels to 4096x2304pixels
Maximum Frame Rate	60fps
Maximum Bit Rate	80Mbps(8bit) 50Mbps(10bit)
File Format	MKV, MP4, MOV, TS
Remarks	<ul style="list-style-type: none"> • Support Main Profile & Main10 Profile; • Support 10-bit Color decoding; • Support Tile & Slice;

• Browser – Chromium

1. V1.6 has pre-installed Chrome plug-in to enhance performance

2. Please confirm video is with H264 format if you are watching video on video-sharing website out of Youtube.