

# **BOX MODE #3**

7250

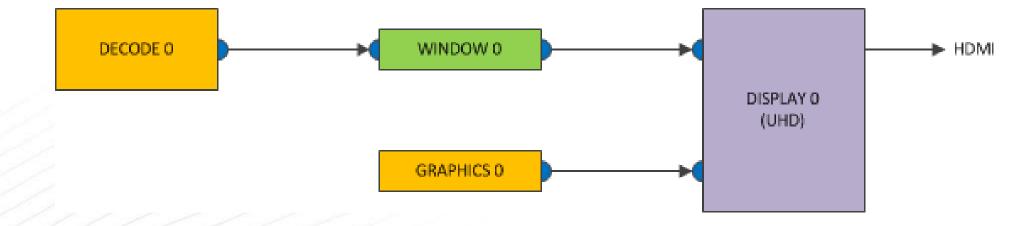
#### **BOX MODE #3 – SUMMARY**



- Required memory speed: 1x 16-bit DDR3-1600 or DDR4-1600
  - SCB must be set to 216 Mhz
- Features
  - 1080p60 8-bit HEVC / AVC main decode
  - MAIN to UHD display (through up-scaling)
  - No PIP
  - No SD display
  - No transcode

## **POSSIBLE VIDEO ROUTINGS**





#### **SOURCE LIMITATIONS**



- For each source, you may toggle between any of the provided options.
  - Only one option enabled at a given time.
- Decode 0 (MAIN)
  - 1080p60 8-bit HEVC
  - 1080p60 8-bit AVC

- Graphics 0 (UHD)
  - 1080p60 32-bit ARGB

## **WINDOW LIMITATIONS**



- Window 0 (MAIN / UHD)
  - Up to full-screen display
  - 1080i60 8-bit de-interlacing

### **DISPLAY AND ENCODE LIMITATIONS**



#### Display 0 (HD)

- 3840x2160p60 12-bit 4:2:0 (HDMI)
- 3840x2160p60 12-bit 4:2:2 (HDMI)
- 3840x2160p60 8-bit 4:4:4 (HDMI)