BOX MODE #4

7364

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BOX MODE #4 – SUMMARY

- **Required memory speed: 1x 16-bit DDR3-2133**
  - Allows high-temperature refresh
- **Features**
  - Dual 1080p30/60i 8-bit HEVC or 1080p30/60i 8-bit AVC decode
  - MAIN window only (no PIP)
  - UHD display
  - No SD display
  - Video encoding (Raaga) up to 480p30 or 576p25

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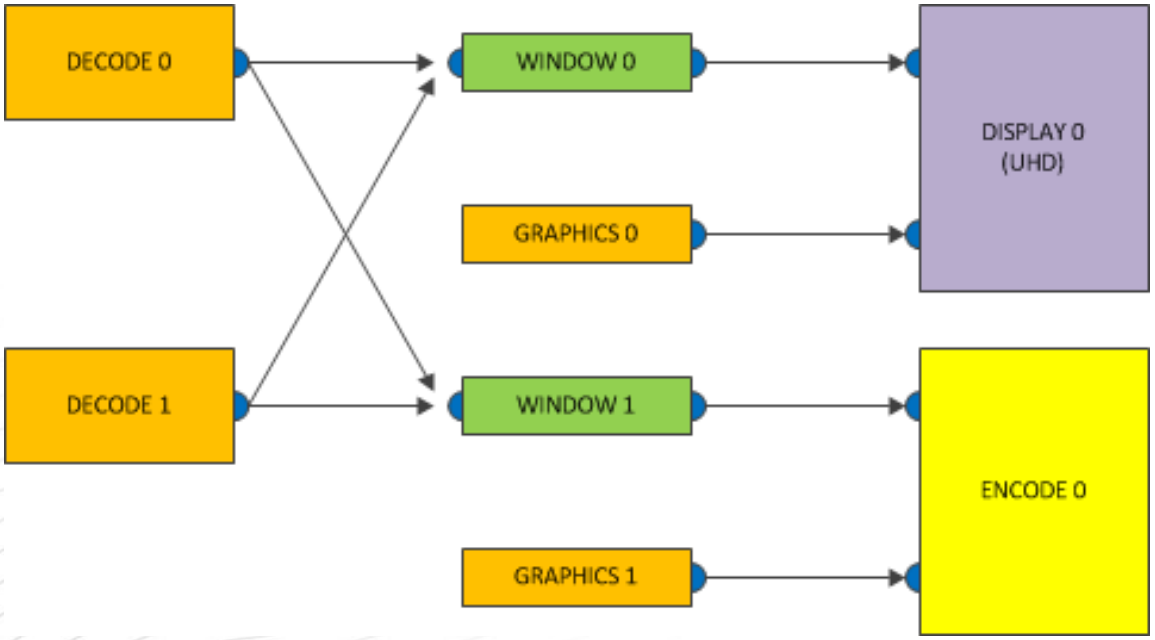
POSSIBLE VIDEO ROUTINGS



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SOURCE LIMITATIONS

- **For each source, you may toggle between any of the provided options.**
  - Only one option enabled at a given time.
- **Decode 0**
  - 1080p30/60i 8-bit HEVC
  - 1080p30/60i 8-bit AVC
- **Decode 1**
  - 1080p30/60i 8-bit HEVC
  - 1080p30/60i 8-bit AVC
- **Graphics 0 (UHD)**
  - 1080p60 32-bit ARGB
- **Graphics 1 (Encode 0)**
  - 480p60 32-bit ARGB
  - 576p50 32-bit ARGB

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WINDOW LIMITATIONS

- **Window 0 (MAIN / UHD)**
  - Up to full-screen display
  - 1080i60 8-bit de-interlacing
- **Window 1 (Encode 0)**
  - Full-screen display
  - 8-bit support

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DISPLAY AND ENCODE LIMITATIONS

- **Display 0 (UHD)**
  - 3840x2160p60 (upscaling)

- **Encode 0**
  - 480p30/60i 8-bit
  - 576p25/50i 8-bit

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