

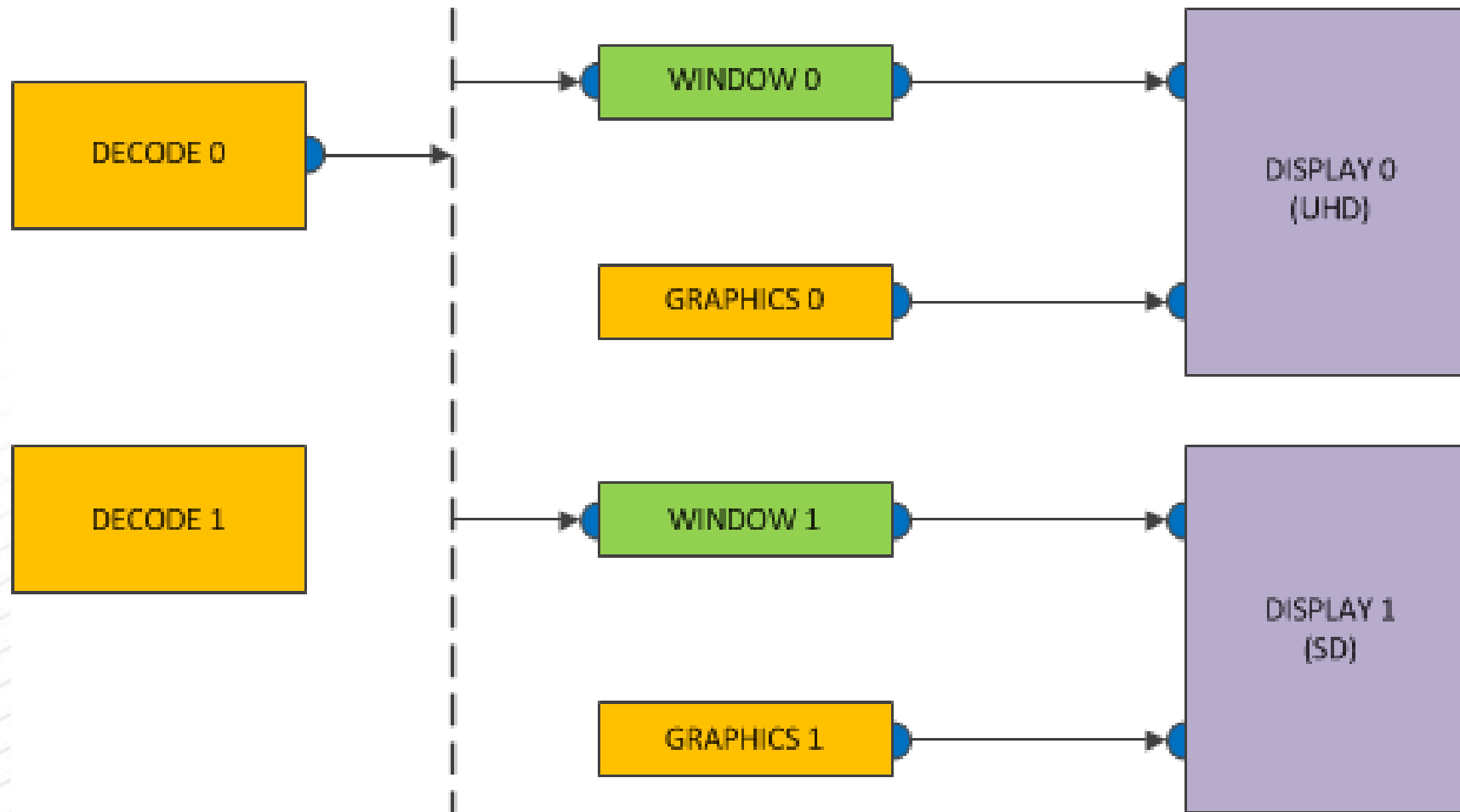
BOX MODE #11

7250



- **Required memory speed: 1x 16-bit DDR3-2133**
 - No high-temperature refresh
- **Features:**
 - Two 1080p30/60i 8-bit decodes
 - One can be fed into the video network
 - One cannot be routed to the video network and can be used by the graphics path
 - MAIN window only (no PIP)
 - UHD + SD
 - HDMI input not supported
 - No transcode

POSSIBLE VIDEO ROUTINGS



- **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 / AVC / MPEG2
 - MTG disabled
- **Decode 1**
 - 1080p30/60i 8-bit HEVC / AVC / MPEG2
 - MTG disabled
 - *Cannot be fed into the video network*
- **Graphics 0 (UHD)**
 - 1080p60 32-bit ARGB
- **Graphics 1 (SD)**
 - 480p60 or 576p50 32-bit ARGB

- **Window 0 (MAIN / UHD)**

- Up to full-screen display (smooth scaling)
- 1080i60 8-bit de-interlacing

- **Window 1 (MAIN / SD)**

- Up to full-screen display (smooth scaling)
- No de-interlacing

- **Display 0 (UHD)**
 - 3840x2160p60 (through up-scaling)
 - 1080p60 or less without up-scaling
- **Display 1 (SD)**
 - 480i60 or 576i50