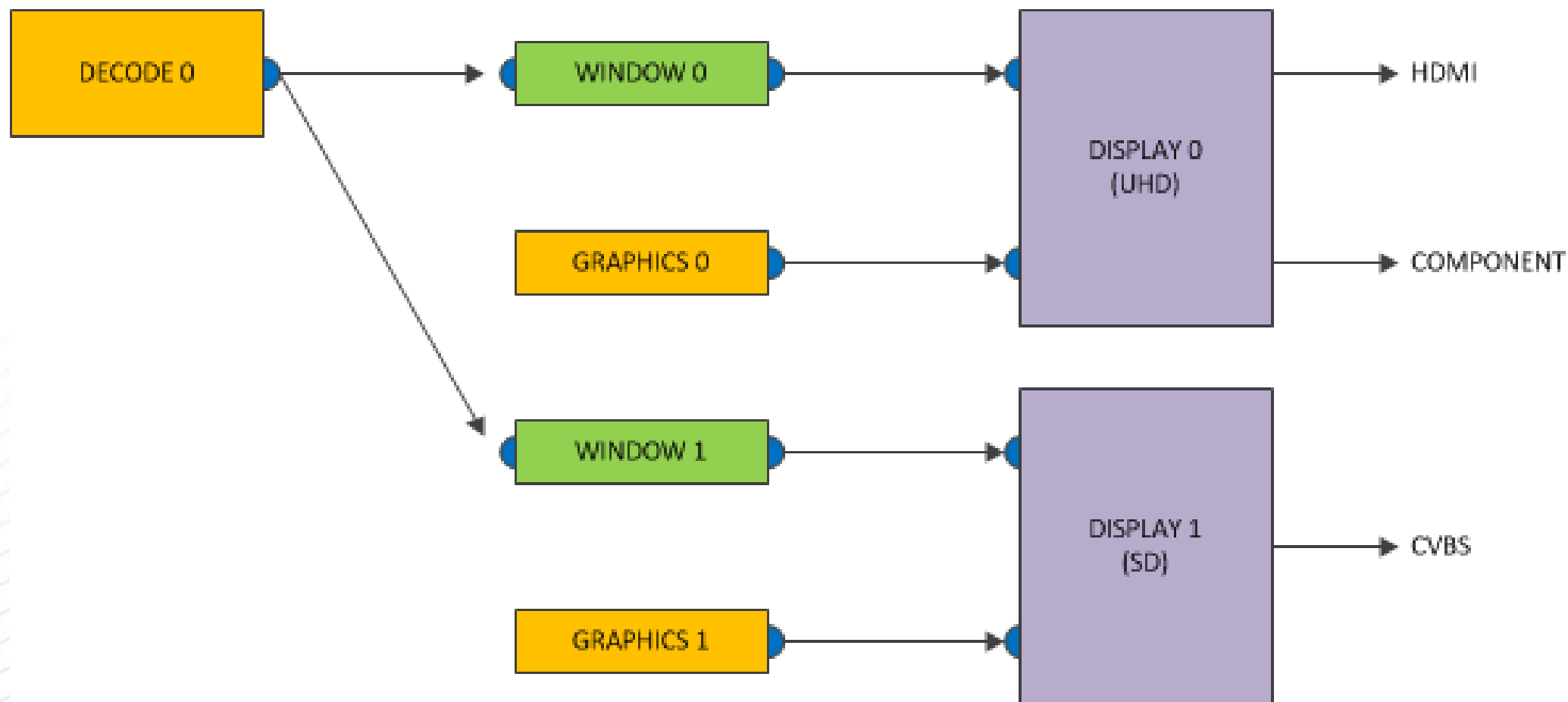# BOX MODE #6

7250

- **Required memory speed: 1x 16-bit DDR3-2133 or 1x 16-bit DDR4-2133**
  - Allows high-temperature refresh

- **Features**
  - 1080p60 10-bit HEVC or 1080p60 8-bit AVC decode
  - MAIN window only (no PIP)
  - UHD + SD display
  - No transcode

SOURCE LIMITATIONS

- **For each source, you may toggle between any of the provided options.**
  - Only one option enabled at a given time.
- **Decode 0**
  - 1080p60 10-bit HEVC
  - 1080p60 8-bit AVC

- **Graphics 0 (UHD)**
  - 1080p60 32-bit ARGB
- **Graphics 1 (SD)**
  - 480p60 32-bit ARGB
  - 576p50 32-bit ARGB

WINDOW LIMITATIONS

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

- **Window 1 (MAIN / SD)**
  - Up to full-screen display
  - 8-bit support

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)
  - 1920x1080p60 (component)
  - Only one display format at a time
    - If you want 1080p60 component, HDMI also needs to be 1080p60.

- **Display 1 (SD)**
  - 480i60 (CVBS)
  - 576i50 (CVBS)