

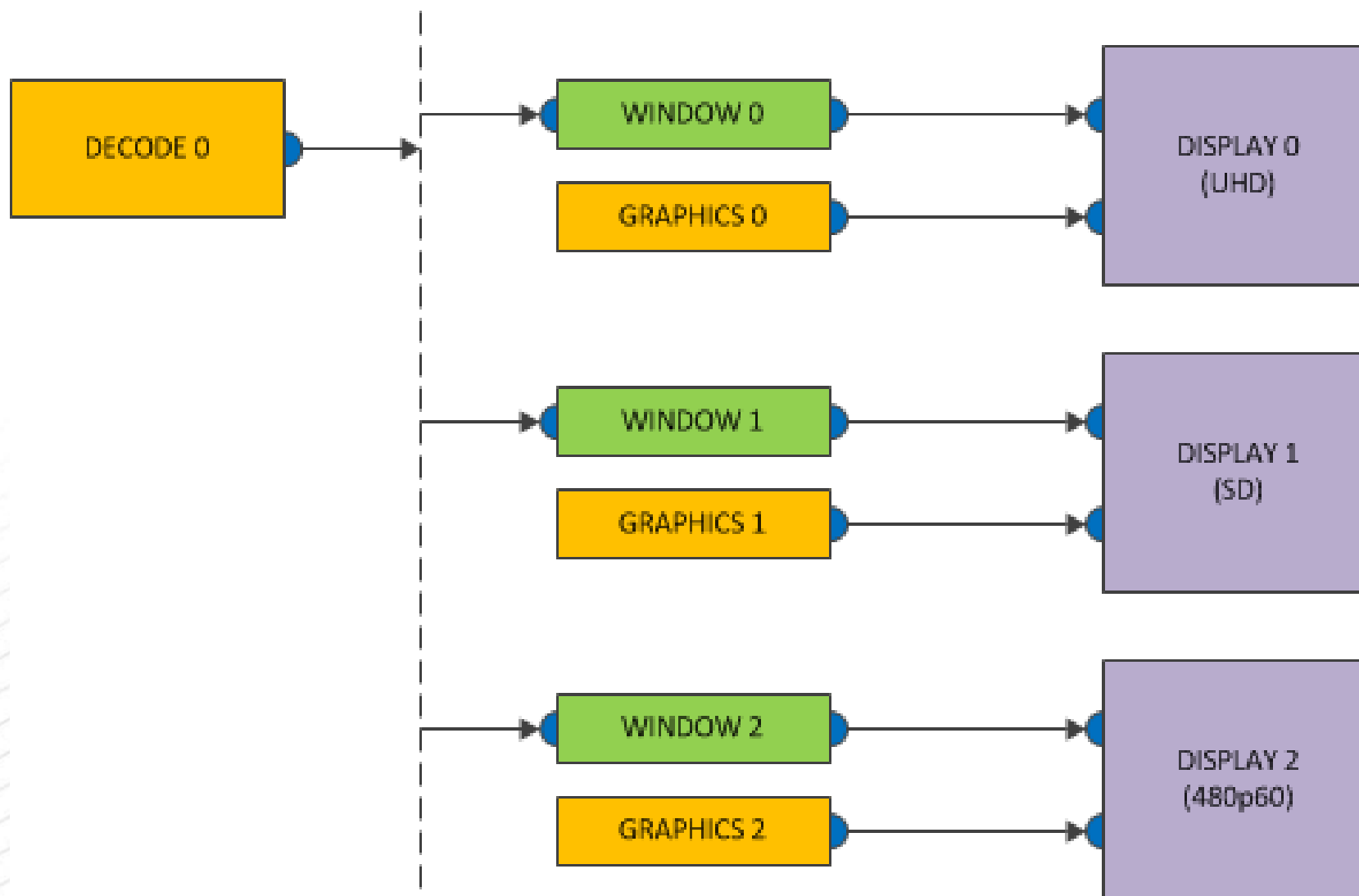
BOX MODE #19

7445 D0



- **Memory speed: 2x 32-bit DDR3-2133**
 - No high temperature refresh supported.
- **Features:**
 - Single 4K decode
 - UHD + SD + 480p60 output
 - MAIN only (no PIP)
 - No HDMI input
 - No transcoding

POSSIBLE VIDEO ROUTINGS



- **Decode 0**

- 3840x2160p60 10-bit HEVC
- 3840x2160p60 8-bit VP9
- 1920x1080p60 8-bit AVC / MPEG2
- MTG enabled

- **Graphics 0 / Display 0**

- 1080p60 32-bit ARGB

- **Graphics 1 / Display 1**

- 480p60 32-bit ARGB
- 576p50 32-bit ARGB

- **Graphics 2 / Display 2**

- 480p60 32-bit ARGB
- 576p50 32-bit ARGB

Decoder	MFD	Hardware
Decode 0	MFD0	HVD0

- **Window 0 / Display 0 (UHD)**
 - Up to full-screen display (smooth scaling)
 - 1080i60 de-interlacing
- **Window 1 / Display 1 (SD)**
 - Up to full-screen display (smooth scaling)
 - No de-interlacing.
- **Window 2 / Display 2 (480p)**
 - Up to full-screen display (smooth scaling)
 - 480i60 de-interlacing

- **Display 0 (UHD)**
 - 3840x2160p60
- **Display 1 (SD)**
 - 480i60
- **Display 2 (480p60)**
 - 480p60