



Box mode #1

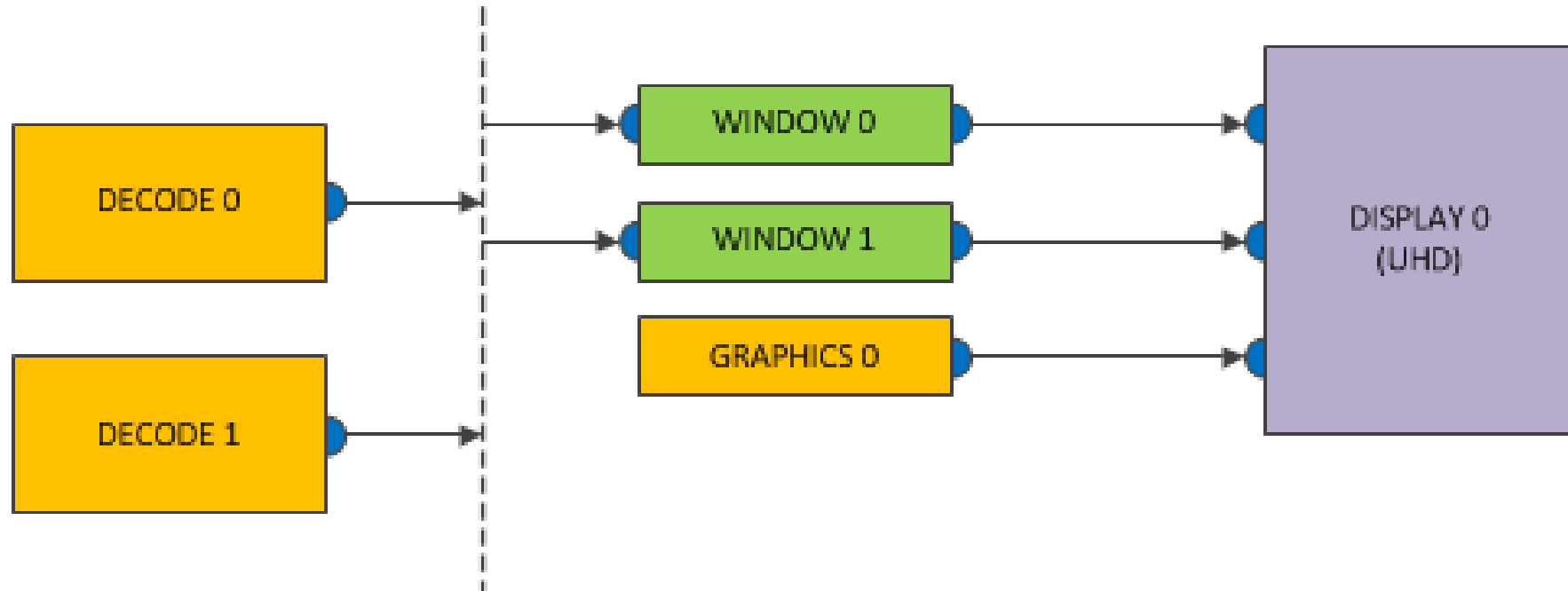
7260



Box mode #1 – summary

- Required memory speed: 1x 16-bit DDR4-2400
 - No high-temperature refresh
- Features:
 - Dual 1920x1080p30/60i decode
 - UHD display (through up-scaling)
 - Main + PIP
 - No SD display
 - No multi-PIP
 - No HDMI input
 - No transcoding

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
 - 1920x1080p30/60i 10-bit HEVC / VP9
 - 1920x1080p30/60i 8-bit AVC / MPEG2
 - MTG support
- Decode 1
 - 1920x1080p30/60i 10-bit HEVC / VP9
 - 1920x1080p30/60i 8-bit AVC / MPEG2
 - MTG support
- Graphics 0 (UHD)
 - 1080p60 32-bit ARGB

HARDWARE RESOURCE MAPPING

Decoder	MFD	Hardware
Decode 0	MFD0	HVD0
Decode 1	MFD1	HVD0

Window limitations

- Window 0 (MAIN / UHD)
 - Up to full-screen display (smooth scaling)
 - 1080i60 de-interlacing
- Window 1 (MAIN / SD)
 - Up to full-screen display (smooth scaling)

Display and encode limitations

- Display 0 (UHD)
 - 1920x1080p60
 - 3840x2160p60 (through up-scaling)