

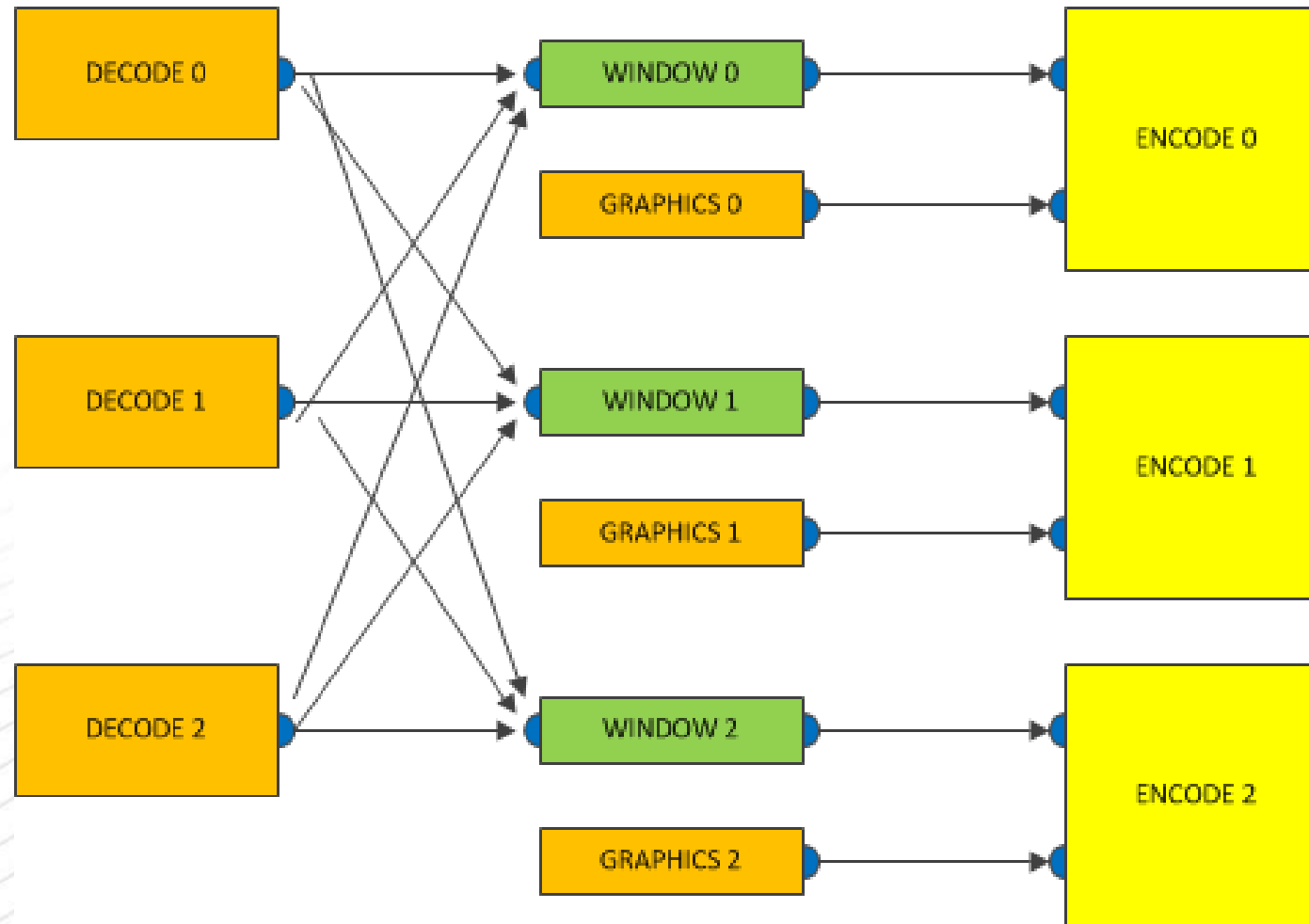
# BOX MODE #8

7445 Dx



- **Memory speed: 3x 32-bit DDR3-2133**
- **Supports:**
  - Headless box – no display
  - Three decoders
    - One with 4K capabilities
  - Three encodes with the following capabilities
    - Encode: 1080p30 8-bit AVC
    - Graphics: Up to 1080p graphics

# 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**
  - 3840x2160p60 10-bit HEVC
  - 1920x1080p60 8-bit AVC
- **Decode 1**
  - 1920x1080p60 10-bit HEVC
  - 1920x1080p60 8-bit AVC
- **Decode 2**
  - 1920x1080p60 10-bit HEVC
  - 1920x1080p60 8-bit AVC
- **Graphics 0**
  - 1920x1080p60 32-bit ARGB
- **Graphics 1**
  - 1920x1080p60 32-bit ARGB
- **Graphics 2**
  - 1920x1080p60 32-bit ARGB

- **Window 0**

- Size of final encode.
- 1080i60 8-bit de-interlacing

- **Window 1**

- Size of final encode.
- 1080i60 8-bit de-interlacing

- **Window 2**

- Size of final encode.
- 1080i60 8-bit de-interlacing



- **Encode 0**
  - 1080p30 8-bit AVC
- **Encode 1**
  - 1080p30 8-bit AVC
- **Encode 2**
  - 1080p30 8-bit AVC