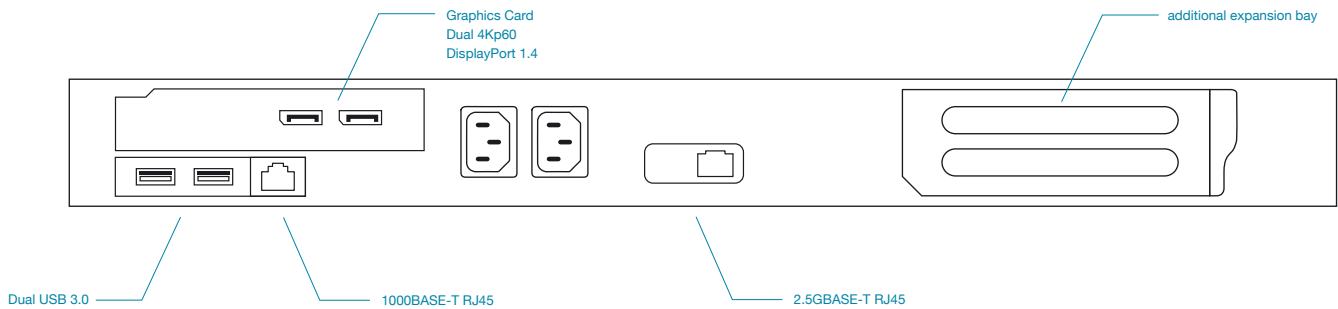




## Key Features

- Two 4Kp60 frame-locked outputs
- optional realtime capture inputs\*
- 4:2:0, 4:2:2, 4:4:4 Color Subsampling, 8 and 10 Bit Color Depth
- ProRes Support
- unlimited content layers
- Programmatic Advertising
- Multichannel audio support, up to 64 Channels via Dante\*
- optional DMX / Art-Net Light Mapper
- NDI & Airplay Support
- easily manageable, powerful Content Management (cloud or local)
- API for external content playback control and external device control
- Optimized Linux OS



## Tech Specs

### Physical

|                       |  |
|-----------------------|--|
| Dimensions            | 19" 1RU, depth: 675 mm (25.8")             |
| Weight                | 11 kg (24.25 pounds)                       |
| Operating Temperature | 10 - 25 °C (50 - 77 °F)                    |
| Power Supply          | 675 W international switching power supply |

### Hard- & Software / System

|          |  |
|----------|--|
| CPU      | Intel XEON processor, 6 cores  |
| RAM      | 32 GB DDR5 4800 MHz RAM  |
| Storage  | 1 TB GB NVMe SSD   |
| OS       | Optimized Linux OS   |
| Software | Preloaded, licensed and configured with Player Platinum 2 Software Exclusively designed to communicate with Creator and ~sedna Cloud |

### Connectivity

|         |   |
|---------|---|
| Outputs | Two (2) frame-locked 4Kp60 DisplayPort 1.4a Outputs |
| Network | One 2.5 Gig Ethernet plus one 1 Gig Ethernet NIC    |
| USB     | Dual USB 3.0  |

### Color Space & Bit Depth

|                  |   |
|------------------|---|
| Color format     | RGB, Y'CbCr 4:4:4, Y'CbCr 4:2:2, Y'CbCr 4:2:0 (>=DP 1.3)              |
| Color space      | ITU-R BT.601, ITU-R BT.709, sRGB (>=DP 1.2), ITU-R BT.2020 (>=DP 1.3) |
| Bit depths (BPC) | 8, 10   |

### Supported Media

|                  |  |
|------------------|--|
| Video Containers | AVI, DV, FLV, M2S, M2T, M2V, M4V, MOD, MOV, MP4, MPEG, MPG, PS, TS, VOB, WMV   |
| Video Codecs     | DVVIDEO, H.264, H.265, MJPEG, MPEG1VIDEO, MPEG2VIDEO, MPEG4, PRORES 422 LT, PRORES 422, PRORES 422 HQ, PRORES 4444, WMV2 |
| Audio Containers | AIF, AIFF, CAF, M4A, MP3, WAV  |
| Audio Codecs     | AAC, MP3, PCM, F64BE, PCM, S16LE, PCM, S16LE   |
| Images           | BMP, GIF, JPG, PNG, TGA, TIF   |
| HTML             | HTML, HTML5, WEBGL   |
| NDI              | Live Video Input   |

### Options\*

|                              |   |
|------------------------------|---|
| Main Memory Expansion        | 64 GB, 96 GB, 128 GB  |
| Data Storage Expansion       | 2 TB, 4 TB, 6 TB, 8 TB  |
| Realtime Capture Expansion   | - Single Channel 1080p60 HDMI, Two Channel 1080p60 HDMI, Four Channel 1080p60 HDMI<br>- Single Channel 4Kp60 HDMI, Two Channel 4Kp60 HDMI<br>- Single Channel 1080p60 SDI, Two Channel 1080p60 SDI, Four Channel 1080p60 SDI<br>- Single Channel 4Kp60 SDI, Two Channel 4Kp60 SDI |
| Network Interface Expansion  | 2 additional 10 GigE NICs   |
| Multichannel Audio Expansion | Analog Stereo and S/PDIF Output Card or 64 channel Dante Audio Card   |
| Failsafe Software            | Automatic failover for redundant setups   |

### Interactivity & Control

|                          |   |
|--------------------------|---|
| Interactivity            | Single-Touch, Multitouch, Sensor Systems (additional hardware required)                       |
| External Control         | ~sedna Player API, Network Socket Commands, HTTP requests                                     |
| Control Interoperability | bidirectional communication with common Media control systems (e.g. Creston, AMX, Q-SYS etc.) |