

**Appotronics SU15KAS 4K DLP Laser Projector / 15,000 lm / RGBX Full-Spectrum /  $\geq 110\%$  Rec.709 / IP6X**

|                                 |  |
|---------------------------------|--|
| MODEL                           | SK15KAS SK13KAS SK11KAS SU15KAS SU13KAS SU11KAS  |
| Display Technology              | DLP*1 DLP Projection System  |
| Panel Size                      | 0.8"DMD  |
| Resolution                      | 3840×2400 1920×1200  |
| Brightness Output               | 15000lm/16000lm (Center), 13000lm/14000lm (Center), 11000lm/12000lm (Center), 15000lm/16000lm (Center), 13000lm/14000lm (Center), 11000lm/12000lm (Center) |
| Light Source Type               | ALPD5.0 Full Color Laser Light Source  |
| Light Source Lifetime           | 20000h   |
| Contrast                        | $\geq 100,000:1$   |
| Uniformity                      | $\geq 92\%$  |
| Display Gamut                   | $\geq 110\%$ Rec.709   |
| Edge Blending                   | Horizontal & vertical edge blending  |
| Optional Lenses                 | 0.7~0.85:1; 0.85~1.1:1; 1.14~1.51:1; 1.5~2.4:1; 2.4~3.8:1  |
| Screen Size                     | 70"~800"   |
| Geometric Correction            | Corner keystone, trapezoidal, curved surface, multi-point up to 33x33 points   |
| Optical Axis Shift              | Vertical +/-100%, Horizontal +/-40%, Powered   |
| Signal Interfaces               | HDMI2.0x2(4K/60P), DVI-Dx1, DP1.2(4K/60P), HDBaseT1.0x1(Optional)  |
| 3D Sync Interfaces              | 3D SYNC inx1, 3D SYNC outx1, IR 3D outx1   |
| Dynamic Contrast Sync           | MULT SYNC inx1, MULT SYNC outx1  |
| Control Interfaces              | RJ45 Ethernet, RS232 Serial, Remote IR in/out, USB-B Debug   |
| Other Interfaces                | USB-A expansion, 12V external power port 12V 1A  |
| Power Supply                    | 100~240VAC 50/60Hz   |
| Power Consumption               | Standard $\leq 1050W$ / $\leq 800W$ / $\leq 700W$ , Standby $\leq 0.5W$  |
| Orientation                     | 360° Installation  |
| Noise                           | $\leq 40dB$ / $\leq 38dB$ / $\leq 37dB$  |
| Structure Measurements          | 21.16 × 20.08 × 7.48 inches  |
| Weight                          | 62.83 lbs  |
| Working Environment Temperature | 32°F~104°F   |
| Storage Temperature             | 14°F~140°F   |
| Humidity                        | 20%-80% (No Condensation)  |