**newline**

# newline *DV* One Elite

135"  163"  216"

## Cutting-Edge COB Solutions for a Brighter Tomorrow

The DV One Elite sets a new standard in visual display technology with its cutting-edge "Full Flip COB 4K LEO" display. Utilizing advanced Chip-On-Board and Flip-Chip technology, it delivers ultra-dense pixels for exceptionally clear visuals, ideal for expansive screens. Its 4K resolution, high brightness, and excellent contrast provide wide viewing angles and precise color uniformity. A seamless design eliminates pixel gaps, while a matte finish reduces glare, offering vivid, lifelike imagery with high refresh rates. The "All-in-One" design seamlessly integrates a modular chassis, power, control systems, signal processing, and speakers into a rear pull-out box, simplifying setup. With Android 13, built-in speakers, and Newline Cast+ software, it's perfect for educational and business applications, transforming any professional environment.

| Ultra-High Resolution | Superior Image Quality | Seamless & Flat Surface | Enhanced Durability | Pre-Calibration & Easy Maintenance | Wide Angle | All-in-one Design | Efficient Collaboration |

# newline *DV* ONE ELITE

| Display | | | |
|---|---|---|---|
| Size | 135" | 163" | 216" |
| Lights Welding Type | Full Flip COB | | |
| Resolution | 3840 × 2160 | | |
| Aspect Ratio | 16:9 | | |
| Contrast Ratio | 10000:1 | | |
| Refresh Rate | 3840Hz | | |
| Typ. Max. Brightness | 550 nits | | |
| Color Gamut | NTSC 110% | | |
| Grayscale | 14 bit | | |
| Color depth | 8 bit | | |
| Viewing Angle | 160° | | |
| Pixel Type | RGB | | |
| Pixel Pitch | 0.78 mm | 0.93 mm | 1.25 mm |
| Display Area | 3000*1687.5 mm | 3600*2025.5 mm | 4800*2700 mm |
| | 118.11*66.44 Inch | 141.73*79.74 Inch | 188.98*106.29 Inch |
| Outer Dimension (mm) (Including mounting bracket) | 3009*1704*71 mm | 3609*2042*71 mm | 4809*2716.9*71 mm |
| | 118.46*67.1367.09*2.60 Inch | 142.09*80.39*2.60 Inch | 189.33*114.84*2.60 Inch |
| Samrt System | | | |
| CPU | ARM A73*4 + A53*4 | | |
| GPU | ARM G52*8 | | |
| RAM | 4GB | | |
| ROM | 32GB | | |
| Wake-on-LAN | YES (Turn Off Mode) | | |
| Wake-on-WiFi | YES (Turn Off Mode) | | |
| OS Version | Android 13 | | |
| Speaker | Avg. 3W × 1, Max. 5W × 1 | | |
| Input Voltage | AC100V to AC 240V, 50 or 60 Hz | | |
| Power Plugs Required | 2 | 2 | 4 |
| Power Consumption (Standby) | <0.5W <2W when WOL&WOW | | |
| Power Consumption(Avg.) | 580W | 690W | 1000W |
| Power Consumption(Max.) | <2000W | <2500W | <4100W |
| WiFi | AZ932 - Wi-Fi 5 & 6 (2.4G + 5G) | | |
| Bluetooth | 5.2 | | |
| I / O Port | | | |
| Side I/O Ports | 1 × USB 3.0 Type A, 1 × USB 2.0 Type B 1 × HDMI In, 1 × Type C(PD 65W) | | |
| Rear I/O Ports | 1 × HDMI In, 1 × HDMI Out, 1 × USB 3.0 Type A 1 × Line Out, 1 × S/PDIF Out, 1 × LAN In, 1 × RS232 | | |
| Others | | | |
| Maintenance | Front Access | | |
| | 100,000 hours | | |
| | Temperature: 0°C - 40°C (32°F - 104°F) / Humidity: 10% - 90% RH No Condensation | | |
| | Temperature: -10°C - 40°C (14°F - 104°F) / Humidity: 10% - 90% RH No Condensation | | |

\* The provided measures are indicative and subject to further adjustments. They are not yet considered definitive.