



newline DVOne 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 x 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 118.46*67.1367.09*2.60 Inch	3609*2042*71 mm 142.09*80.39*2.60 Inch	4809*2716.9*71 mm 189.33*114.84*2.60 Inch
Smart 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 x 1, Max. 5W x 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 x USB 3.0 Type A, 1 x USB 2.0 Type B 1 x HDMI In, 1 x Type C(PD 65W)		
Rear I/O Ports	1 x HDMI In, 1 x HDMI Out, 1 x USB 3.0 Type A 1 x Line Out, 1 x S/PDIF Out, 1 x LAN In, 1 x 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.



newline-interactive.com/eu

Contact us at: Info_eu@newline-interactive.com / Support_eu@newline-interactive.com / Technical Support Hotline: +34 91 804 31 79

2025 Newline Interactive Europe S.L. All Rights Reserved. Newline logo is a registered trademark in the United States and other countries around the world. Product specifications may vary by region, please contact our local offices for details. All weights and dimensions are approximate. Actual product features and specifications are subject to change without notice. This material may include corporate names and trademarks of third parties which are the properties of the third parties respectively.