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 All-In-One Direct View LED 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.

| 4K UHD | 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"
LED 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	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	
Lifespan	100,000 hours	
Operating Environment	Temperature: 0°C - 40°C (32°F - 104°F) / Humidity: 10% - 90% RH No Condensation	
Storage Environment	Temperature: -10°C - 40°C (14°F - 104°F) / Humidity: 10% - 90% RH No Condensation	
Installation Method	Wall Mount & Stand	Wall Mount

HEADQUARTERS(TX,USA)
TEL: +1 888 233 0868
info@newline-interactive.com

EUROPE OFFICE
TEL: +34 911169178
info_eu@newline-interactive.com

INDIA OFFICE
TEL: 1 800 419 0309
info.in@newline-interactive.com

ASIA PACIFIC OFFICE
TEL: +886 3 550 4768
info_ap@newline-interactive.com

KOREA OFFICE
TEL: +82 2 2638 5140
koreatinfo@newline-interactive.com

newline