



6mm Ultra-Thin Frame



Ultra High Refresh Rate



120"-180" Display HD Resolution



Plug & Play Design



Integrated Speakers



Lightweight All-In-One Design

LARGE FORMAT ALL-IN-ONE DISPLAY SOLUTION

The Newline DV Series is an exceptional All-in-One Direct View LED display that combines cutting-edge technology with seamless design. Available in sizes 120", 150" and 180" to provide the ultimate large-scale viewing experience, the DV Series adopts a lightweight design with a sleek bezel-less display area with a 19.8mm cabinet mounted to a 6mm ultra-thin frame. With its high-resolution LED panels, the DV Series delivers stunning visual performance and clarity, making it ideal for various indoor applications. This display boasts exceptional brightness levels and color reproduction, ensuring vivid and captivating visuals in any lighting condition. The All-in-One design integrates power supplies, speakers, control systems, and signal processing to streamline installation and reduce maintenance efforts. Advanced 24-bit color processing technology, 3840 Hz high refresh rate, and image calibration ensures that the solution delivers an unparalleled visual performance. Whether used for advertising, presentations, or entertainment purposes, this Direct View LED display provides an immersive viewing experience that leaves a lasting impression.

DV Series

	Newline DV Series All-in-O	ne Direct View LED Display Sp	pecifications	
Model	DV-12023H	DV-15023H	DV-18023H	
Specification size (inches)	120"	150"	180"	
Overall size (inches)	105.4 x 64.8 x .78 in.	131.7 x 79.5 x .78 in.	157.9 x 94.3 x .78 in.	
Weight (Wall-mounting)	209 lbs	309 lbs	430 lbs	
Maximum Power	1200W	1600W	2300W	
Average Power	510W	720W	950W	
Resolution	1920x1080	1920x1080	1920x1080	
Pixel Density	519,438 dots/m ²	332,440 dots/m²	230,861 dots/m²	
Contrast Ratio	3,000:1	3,000:1	3,000:1	
Pixel Pitch	1.38mm	1.73mm	2.08mm	
Pixel Configuration	1R 1G 1B			
Interface	HDMI x2, USB 2.0 x 2, USB 3.0, SPDIF out, LAN; RS232			
Material and Color	Black, GOB			
Brightness	Up to 550 nits			
Viewing Angle	Horizontal: 160°±10 ; Vertical: 160°±10			
Color Processing Depth	24 bit			
Refresh Rate		3840 Hz		
Input Voltage	AC100V to AC240V, 50 or 60 Hz			
IP Grade	IP30			
Maintenance	Front Access			
Lifespan		100,000 hours		
Operating Environment	Temperature: -	Temperature: -10°C - 40°C (14°F - 104°F) / Humidity: 10% - 80% RH No Condensation		
Newline Cast		Included		
Newline VCS Digital Signage		Supported		



