

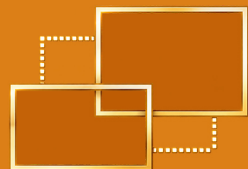
newline

DV AIO

(All-In-One)

ACTIVE LED Display

ALL-IN-ONE POWER.
ENDLESS
POSSIBILITIES.



Sleek
Design



True 4K
Resolution



COB
Technology



Ultra-High
Contrast



Ultra Fine
Pixel Pitch



NDM+ Remote
Management



Easy Front
Maintenance



Wake-on-LAN &
Wake-on-Wi-Fi

ELITE PERFORMANCE

4K LED DISPLAY

Meet the DV AIO, the most advanced all-in-one direct view LED solution from Newline. Designed to simplify installation while elevating visual performance, DV AIO delivers stunning true 4K resolution with extremely fine pixel pitch powered by COB (Chip on Board) technology for exceptional contrast, durability, and image uniformity. Available in three impressive sizes—135", 163", and 216"—this turnkey display brings seamless integration, reduced maintenance, and immersive clarity to any space.

From classrooms and lecture halls to corporate boardrooms and experience centers, the DV AIO transforms large-format presentation into a sleek, reliable, and powerful visual centerpiece—ready to inspire, engage, and perform from day one.

Model	DV-13526-AIO	DV- 16326-AIO	DV-21626-AIO
Display Size (inches)	135"	163"	216"
Lights Welding Type	COB	COB	COB
Resolution	3840 x 2160	3840 x 2160	3840 x 2160
Aspect Ratio	16:9	16:9	16:9
Contrast Ratio	6000:1	6000:1	6000:1
Brightness	550 nits	550 nits	550 nits
Refresh Rate	3840Hz	3840Hz	3840Hz
Color Gamut	NTSC 110%	NTSC 110%	NTSC 110%
Pixel Type	RGB	RGB	RGB
Color Depth	8 bit	8 bit	8 bit
Grayscale Rating	14bit	14bit	14bit
Viewing Angle	160°	160°	160°
Pixel Pitch (mm)	0.7p	0.9p	1.2p
Display Area (mm)	3000 x 1687.5	3600 x 2025.5	4800 x 2700
Display Area (inches)	118.11 x 66.44	141.73 x 79.74	188.98 x 106.29
Outer Dimension (mm) Including Mounting Bracket	3009 x 1704 x 71	3609 x 2042 x 71	4809 x 2716.9 x 71
Outer Dimension (inch) Including Mounting Bracket	118.46 x 67.09 x 2.60	142.09 x 80.39 x 2.60	189.33 x 114.84 x 2.60
Chipset	A311D2	A311D2	A311D2
RAM:	4GB	4GB	4GB
ROM:	32GB	32GB	32GB
Wake-on-LAN	YES (Turn Off Mode)	YES (Turn Off Mode)	YES (Turn Off Mode)
Wake-on-WiFi	YES (Turn Off Mode)	YES (Turn Off Mode)	YES (Turn Off Mode)
OS Version	Android 13	Android 13	Android 13
Speaker	Avg. 3W x 1; Max. 5W x 1	Avg. 3W x 1; Max. 5W x 1	Avg. 3W x 1; Max. 5W x 1
Input Voltage	100~204V 50/60Hz	100~204V 50/60Hz	100~204V 50/60Hz
Power Outlets Required (Dedicated 15A Circuits)	2	2	2
Power Consumption (Standby)	<0.5W; <2W when WOL&WOW	<0.5W; <2W when WOL&WOW	<0.5W; <2W when WOL&WOW
Power Consumption (Average)	580W	690W	1000W
Power Consumption (Max.)	<2000W	<2500W	<4100W
Wi-Fi	AZ932 - Wi-Fi 5 & 6 (2.4G + 5G)	AZ932 - Wi-Fi 5 & 6 (2.4G + 5G)	AZ932 - Wi-Fi 5 & 6 (2.4G + 5G)
Side I/O Ports	1 x USB 3.0 Type A; 1 x USB 2.0 Type B; 1 x HDMI In; 1 x USB-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		
Net Weight	273.37 lbs (124 kg)	418.88 lbs (190 kg)	707.68 lbs (321 kg)
Gross Weight (Not including pallet & wooden frame)	376.99 lbs (171 kg)	546.75 lbs (248 kg)	950.19 lbs (431 kg)
Gross Weight (Including pallet & wooden frame)	485.01 lbs (220 kg)	656.98 lbs (298 kg)	1141.99 lbs (518 kg)
Packaging Dimension (mm)	2018 x 834 x 768	2254 x 1074 x 768	2300 x 1167 x 1150
Packaging Dimension (inches)	79.45 x 32.44 x 30.24	88.74 x 42.28 x 30.24	90.55 x 45.95 x 45.28
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 40°C (32°F ~ 104°F)	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-10°C ~ 40°C (14°F ~ 104°F)	-10°C ~ 40°C (14°F ~ 104°F)	-10°C ~ 40°C (14°F ~ 104°F)
Operating Humidity	10% ~ 90% no condensation	10% ~ 90% no condensation	10% ~ 90% no condensation
Storage Humidity	10% ~ 90% no condensation	10% ~ 90% no condensation	10% ~ 90% no condensation
Lifespan	100,000 hours	100,000 hours	100,000 hours