

newline DV ONE+



135"-216" HD
Resolution
Display



Sleek Design
with Ultra-Thin
Bezel



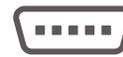
NDM+ Remote
Management
Support



Easy Access to
Maintenance
Components



RS-232, IP Control,
Wake-on-LAN &
Wake-on-Wi-Fi



Hidden
Port
Locations



Enhanced
Performance
with Android 13



Calibration
App for Easy
Adjustments

HIGH-PERFORMANCE DISPLAY SOLUTION

The newly upgraded DV One+ offers enhanced performance and additional features to meet diverse needs. The DV One+ comes in four sizes, 135", 163", 189" and 216", providing more flexibility for different spaces, from compact areas to larger venues. The DV One+ introduces several new features that elevate performance and functionality. RS-232 and IP control, along with Wake-on-LAN and Wake-on-WiFi, enables seamless remote management and control through Newline Display Management (NDM). Maintenance is simplified with easy access to components, while the upgraded Android 13 operating system and new chipset enhance performance and responsiveness. Additionally, the DV One+ features a new intuitive calibration tool, making adjustments quicker and easier than ever before. The design has been streamlined with a sleek design and hidden-away ports for a cleaner, more polished presentation, and allows for cleaner integration with existing audio systems or separate speaker setups. This refined design, combined with its reliable performance, makes the DV One+ an ideal choice for spaces like lecture halls, cafeterias, media centers, and gymnasiums, where tailored display solutions are key.

Newline DV One+ Direct View LED Display Specifications

Model	DV-13524-PLUS	DV-16324-PLUS	DV-18924-PLUS	DV-21624-PLUS
Display size (inches)	135"	163"	189"	216"
Lights Welding Type	SMD+GOB	SMD+GOB	SMD+GOB	SMD+GOB
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080
Aspect Ratio	16:9	16:9	16:9	16:9
Contrast Ratio	6000:1	6000:1	6000:1	6000:1
Brightness	550 nits	550 nits	550 nits	550 nits
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz
Color Gamut	NTSC 110%	NTSC 110%	NTSC 110%	NTSC 110%
Pixel Type	RGB	RGB	RGB	RGB
Viewing Angle	160°	160°	160°	160°
Color Depth	8 bit	8 bit	8 bit	8 bit
Grayscale Rating	14 bit	14 bit	14 bit	14 bit
Pixel Pitch (mm)	1.56 mm	1.875 mm	2.08 mm	2.34 mm
Display Area (mm)	3000 x 1687.5 mm	3600 x 2025.5 mm	4200 x 2362.5 mm	4800 x 2699.7 mm
Display Area (in)	118.11 x 66.44 in	141.73 x 79.74 in	165.35 x 93.03 in	188.98 x 106.29 in
Outer Dimensions (mm) (Including mounting bracket)	3009 x 1704 x 71 mm	3609 x 2042 x 71 mm	4209 x 2379. x 71 mm	4809 x 2716.9 x 71 mm
Outer Dimensions (in)	118.46 x 67.1367.09 x 2.60 in	142.09 x 80.39 x 2.60 in	165.71 x 93.68 x 2.60 in	189.33 x 114.84 x 2.60 in
Chipset	A311D2	A311D2	A311D2	A311D2
RAM	4GB	4GB	4GB	4GB
ROM	32GB	32GB	32GB	32GB
Wake-on-LAN	YES (Turn Off Mode)	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)	YES (Turn Off Mode)
OS Version	Android 13	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	Avg. 3W x 1; Max. 5W x 1
Input Voltage	100~204V 50/60Hz	100~204V 50/60Hz	100~204V 50/60Hz	100~204V 50/60Hz
Power Required	2	2	3	4
Power Consumption (Standby)	<0.5W <2W when WOL&WOW	<0.5W <2W when WOL&WOW	<0.5W <2W when WOL&WOW	<0.5W <2W when WOL&WOW
Power Consumption (Average)	580W	690W	TBD	TBD
Power Consumption (Max.)	<2000W	<2100W	<2800W	TBD
Wi-Fi	AZ932 - Wi-Fi 5 & 6 (2.4G + 5G)			
Front I/O Ports	N/A			
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 (kg)	152 kg	209.5 kg	340 kg	TBD
Net Weight (lbs)	335.1 lbs	461.87 lbs	749.57 lbs	TBD
Gross Weight (kg) (Not including pallet & wooden frame)	183 kg	260.5 kg	392.5 kg	TBD
Gross Weight (lbs) (Not including pallet & wooden frame)	403.45 lbs	574.35 lbs	865.31 lbs	TBD
Packaging Dimension (mm)	2018 x 834 x 768 mm	2254 x 1074 x 768 mm	2598 x 1164 x 768 mm	2300 x 1167 x 1150 mm
Packaging Dimension (in)	79.45 x 32.83 x 30.24 in	88.74 x 42.28 x 30.24 in	102.28 x 45.83 x 30.24 in	90.55 x 45.83 x 45.28 in
Operating Temperature (°C)	0°C ~ 40°C / 32°F ~ 104°F	0°C ~ 40°C / 32°F ~ 104°F	0°C ~ 40°C / 32°F ~ 104°F	0°C ~ 40°C / 32°F ~ 104°F
Operating Temperature (°F)	0°C ~ 40°C / 32°F ~ 104°F	0°C ~ 40°C / 32°F ~ 104°F	0°C ~ 40°C / 32°F ~ 104°F	0°C ~ 40°C / 32°F ~ 104°F
Operating Humidity	10% ~ 90% no condensation	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	10% ~ 90% no condensation
Lifespan	100,000 hours	100,000 hours	100,000 hours	100,000 hours