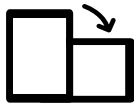


newline



High
Dynamic
Range



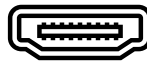
Portrait or
Landscape
Orientation



Ultra High
Brightness
up to 700 nits



Fast, reliable
connectivity
with Wi-Fi 6



Mirror Content
Across Displays
with HDMI Out



ADA
Compliant
Accessibility



Streamlined Device
Management
with RS232



Built-in Newline
Signage Pro
Integration

TRANSFORM COMMUNICATION ACROSS YOUR CAMPUS

Introducing the Newline DSX Series—the all-in-one solution for creating clear, engaging communication in K–12 schools and districts. From hallways to cafeterias, libraries to auditoriums, the DSX Series makes it easy to keep students, staff, and families informed and connected.

With support for portrait and landscape orientations, DSX fits perfectly as a digital menu board in cafeterias, a rotating announcement board in lobbies, or a schedule display outside the gym or auditorium. Its 700 nits of brightness ensure every message is vivid and easy to read—even in sunlit entryways—while Wi-Fi 6 support keeps updates fast and seamless across your network. Schools can take advantage of the built-in Newline Signage Pro integration (subscription required) to design, schedule, and manage content from one simple platform. For campuses needing more coverage, HDMI out allows mirrored displays, while dual RS232 in and out connections make IT management simple and reliable. Every DSX display is also ADA compliant (with provided wall mount), ensuring accessibility for all.

From emergency alerts to daily announcements, event schedules to celebratory spotlights, the DSX Series helps schools communicate smarter and more effectively—turning every display into a powerful campus-wide messaging tool.

newline

950 W Bethany Drive, Suite 330
Allen, TX 75013

Toll-Free: 888-233-0868
Local: 972-468-9728

sales@newline-interactive.com
www.newline-interactive.com

Model	DSX-4326	DSX-5526	DSX-6526	DSX-7526	DSX-8626
Display					
Active Screen Size	43"	55"	65"	75"	86"
Screen Type	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)	LCD (Direct LED Backlight)
LED Zone	1	1	1	1	1
Display Area (H x V) (inches)	37.1 x 20.4 in	47.6 x 26.8 in	56.2 x 31.63 in	64.9 x 36.5 in	74.6 x 41.9 in
Display Ratio	16:9	16:9	16:9	16:9	16:9
Resolution	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)	3840 x 2160 (4K)
Pixel Pitch (Sub Pixel)	0.0817 (H) x 0.2451 (V)	0.105 (H) x 0.315 (V)	0.124 (H) x 0.372 (V)	0.1432 5(H) x 0.4297 5(V)	0.1645 (H) x 0.4935 (V)
Refresh Rate	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Colors	1.07Billion	1.07Billion	1.07Billion	1.07Billion	1.07Billion
Color Depth	8bit+FRC	8bit+FRC	8bit+FRC	8bit+FRC	8bit+FRC
After Glass Center Brightness	700 nits (Typ)	700 nits (Typ)	700 nits (Typ)	700 nits (Typ)	700 nits (Typ)
Typ. Static Contrast Ratio	4000:1	5000:1	5000:1	5500:1	5000:1
Color Gamut	DCIP-3 93% / NTSC 85%	DCIP-3 93% / NTSC 85%	DCIP-3 93% / NTSC 85%	DCIP-3 93% / NTSC 85%	DCIP-3 93% / NTSC 85%
Typ. Response Time	6.5 ms	6.5 ms	6.5 ms	6.5 ms	6.5 ms
Viewing Angle	178°/178°	178°/178°	178°/178°	178°/178°	178°/178°
Display Life Time (MTBF)	50000 hours	50000 hours	50000 hours	50000 hours	50000 hours
OC Haze	25%	25%	25%	25%	25%
Display Orientation	Landscape and Portrait	Landscape and Portrait	Landscape and Portrait	Landscape and Portrait	Landscape and Portrait
Operation Time	24/7	24/7	24/7	24/7	24/7
Smart System					
CPU	Octa Core A72*4+A53*4	Octa Core A72*4+A53*4	Octa Core A72*4+A53*4	Octa Core A72*4+A53*4	Octa Core A72*4+A53*4
RAM	4 GB	4 GB	4 GB	4 GB	4 GB
ROM	32 GB	32 GB	32 GB	32 GB	32 GB
Android Version	Android 14	Android 14	Android 14	Android 14	Android 14
WiFi Version	Wi-Fi 6	Wi-Fi 6	Wi-Fi 6	Wi-Fi 6	Wi-Fi 6
Bluetooth	BT5.2	BT5.2	BT5.2	BT5.2	BT5.2
Sound					
Speaker Position	Back Bottom	Back Bottom	Back Bottom	Back Bottom	Back Bottom
Speaker Power (Typ.)	L + R 2x10W	L + R 2x10W	L + R 2x10W	L + R 2x10W	L + R 2x10W
Electronic Capacity					
Working Voltage	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
Working Power Consumption (Normal)	≤168W	≤212W	≤264W	≤280W	≤360W
Working Power Consumption (Full Load)	≤210W	≤265W	≤330W	≤350W	≤450W
Power Consumption (Standby Mode)	<0.5W	<0.5W	<0.5W	<0.5W	<0.5W
Structure					
Outline Dimension (without wall mount/stand)	38.2 x 21.9 x 2.8 in	48.7 x 27.9 x 2.8 in	57.4 x 32.8 x 2.7 in	66.1 x 37.7 x 2.7 in	75.9 x 43.3 x 2.7 in
Bezel Width (T/L/R)	12.8 mm (0.5 in)	12.8 mm (0.5 in)	12.8 mm (0.5 in)	12.8 mm (0.5 in)	13.9 mm (0.55 in)
Bottom Bezel Width	12.8 mm (0.5 in)	12.8 mm (0.5 in)	12.8 mm (0.5 in)	12.8 mm (0.5 in)	13.9 mm (0.55 in)
Bottom Bezel Width Including IR Receiver	12.8 mm (0.5 in)	12.8 mm (0.5 in)	12.8 mm (0.5 in)	12.8 mm (0.5 in)	13.9 mm (0.55 in)
Transportation & Storage					
Storage Temperature & Humidity	-4~140°F / 0~90%RH (non-condensing)				
Working Temperature & Humidity	32~104°F / 20~80%RH (non-condensing)				
Installation Method (optional)	Wall-mounted	Wall-mounted	Wall-mounted	Wall-mounted	Wall-mounted
Packing Dimension (inches)	42.3 x 25.7 x 5.7 in	54.7 x 32.7 x 5.7 in	64.6 x 38.9 x 6.5 in	72.4 x 43.4 x 6.9 in	82.7 x 49.2 x 9.1 in
VESA Mount Pattern	300 x 300 mm	400 x 400 mm	500 x 500 mm	500 x 500 mm	700 x 500 mm
Wall-hanging Screw	M6 x 18 mm	M6 x 18 mm	M8 x 16 mm	M8 x 16 mm	M8 x 16 mm
Net Weight / Gross Weight	17.6 lbs / 25.3 lbs	28.6 lbs / 40.8 lbs	39 lbs / 60.6 lbs	61 lbs / 86.2 lbs	90. lbs / 135.8 lbs
Rear Ports					
(2) HDMI In; (1) Type-C (15W Full-function Alt) USB 3.0 downstream/USB 2.0 upstream; (1) USB 3.0 Android; (1) HDMI Out; (1) S/PDIF Out; (1) Line Out; (1) RS232 in; (1) RS232 out; (1) LAN In (1000M)					
Accessories					
Power Cable by region; (1) Remote Control (RC870 RCA), AAA Battery for Remote Control; (1) RS232 (3.5mm) to DB9 (3m/9.8 ft); (1) RS232 (3.5mm) to RS232 (3.5mm) (3m/9.8 ft)					