

newline



newline *DSX SERIES*

43"

55"

65"

75"

86"

## Next-Generation Commercial Display

Captivate customers and drive sales with our advanced commercial display. Its 700nits high brightness and 85% NTSC color gamut ensure stunning visibility in any retail lighting. Engineered for 24/7 reliability, the sleek design supports both landscape and portrait modes for versatile placement.

Powered by a superior CPU/GPU and Android 14, it seamlessly runs our Newline Signage Pro platform for centralized, effortless content management of promotions and pricing. Comprehensive ports like USB-C and RS232 allow for easy integration.

This display is the ultimate strategic tool to enhance customer experience and boost engagement in your store.



700 nits  
Brightness



24/7 Operation



Landscape &  
Portrait mode



Android 14

SIGNAGE PRO

Built-In  
Newline CMS



Comprehensive  
Connectivity

# DSX SERIES SPECIFICATION

| Model   | DSX-4326   | DSX-5526               | DSX-6526                 | DSX-7526                 | DSX-8626                |
|---|--|------------------------|--------------------------|--------------------------|-------------------------|
| <b>Display</b>  |  |                        |                          |                          |                         |
| Active Screen Size  | 43"  | 55"                    | 65"                      | 75"                      | 86"                     |
| Screen Type   | DLED   |                        |                          |                          |                         |
| Display Area  | 941 (H) x 529 (V) mm   | 1210 (H) x 680 (V) mm  | 1428 (H) x 804 (V) mm    | 1650 (H) x 928 (V) mm    | 1895 (H) x 1066 (V) mm  |
| Display Ratio   | 16:9   |                        |                          |                          |                         |
| Resolution  | 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)      | 0.14325(H) x 0.42975(V)  | 0.1645(H) x 0.4935(V)   |
| Refresh Rate  | 60 Hz  |                        |                          |                          |                         |
| Colors  | 1.07 Billion   |                        |                          |                          |                         |
| Color Depth   | 10 bit (8bit+FRC)  |                        |                          |                          |                         |
| After Glass Center Brightness (100% White Field)  | 700 nits (Typ)   |                        |                          |                          |                         |
| Typ. Static Contrast Ratio  | 4000:1   | 5000:1                 | 5000:1                   | 5500:1                   | 5000:1                  |
| Color Gamut   | NTSC 85%   |                        |                          |                          |                         |
| Typ. Response Time  | 6.5 ms   |                        |                          |                          |                         |
| Viewing Angle   | 178°/178°  |                        |                          |                          |                         |
| Display Life Time (MTBF)  | 50000 hours  |                        |                          |                          |                         |
| OC Haze   | 25%  |                        |                          |                          |                         |
| Display Orientation   | Landscape and Portrait                                       |                        |                          |                          |                         |
| Operation Time  | 7 days x 24 hours  |                        |                          |                          |                         |
| <b>Smart System</b>   |  |                        |                          |                          |                         |
| CPU   | Octa Core A72*4+A53*4  |                        |                          |                          |                         |
| GPU   | Mali G52 MC3   |                        |                          |                          |                         |
| RAM   | 4 GB   |                        |                          |                          |                         |
| ROM   | 32 GB  |                        |                          |                          |                         |
| Android Version   | Android 14   |                        |                          |                          |                         |
| WiFi Version  | Wi-Fi 6  |                        |                          |                          |                         |
| Bluetooth   | BT5.2  |                        |                          |                          |                         |
| Wake-on-LAN   | Yes  |                        |                          |                          |                         |
| Wake-on-WiFi  | Yes  |                        |                          |                          |                         |
| RTC   | Support (capacitors)   |                        |                          |                          |                         |
| <b>I/O Port</b>   |  |                        |                          |                          |                         |
| Rear I/O  | 2 x HDMI In  |                        |                          |                          |                         |
|   | 1 x Type-C (15W Full-function Alt)                           |                        |                          |                          |                         |
|   | 1 x USB 3.0 Android  |                        |                          |                          |                         |
|   | 1 x HDMI Out   |                        |                          |                          |                         |
|   | 1 x S/PDIF Out   |                        |                          |                          |                         |
|   | 1 x Line Out   |                        |                          |                          |                         |
|   | 2 x RS232C(RS232C in *1,RS232C out *1)<br>1 x LAN In (1000M) |                        |                          |                          |                         |
| <b>Sound</b>  |  |                        |                          |                          |                         |
| Speaker Power (Max.)  | L + R 2*15W  |                        |                          |                          |                         |
| Speaker Power (Typ.)  | L + R 2*10W  |                        |                          |                          |                         |
| Speaker Rated Impedance   | 6Ω   |                        |                          |                          |                         |
| Speaker Freq. Response  | 300~15K Hz   |                        |                          |                          |                         |
| Output S.P.L.   | -10dB  |                        |                          |                          |                         |
| <b>Electronic Capacity</b>  |  |                        |                          |                          |                         |
| Working Voltage   | AC100-240V   |                        |                          |                          |                         |
| Working Power Consumption (Normal)  | ≤80W   | ≤105W                  | ≤155W                    | ≤200W                    | ≤230W                   |
| Working Power Consumption (Full Load)   | ≤185W  | ≤230W                  | ≤300W                    | ≤380W                    | ≤455W                   |
| Power Consumption (Standby Mode)  | <0.5W  |                        |                          |                          |                         |
| Power Consumption (Wake-on-LAN or Wake-on-WiFi)   | <2W  |                        |                          |                          |                         |
| <b>Structure</b>  |  |                        |                          |                          |                         |
| Outline Dimension (without wall mount /stand)   | 969.9 x 558.0 x 70 mm  | 1237.0 x 707.8 x 70 mm | 1457.7 x 832.4 x 68.8 mm | 1678.8 x 956.8 x 68.8 mm | 1928.6 x 1099.2 x 69 mm |
| Bezel Width   | 12.8 mm  | 12.8 mm                | 12.8 mm                  | 12.8 mm                  | 13.9 mm                 |
| <b>Transportation / Storage</b>   |  |                        |                          |                          |                         |
| Storage Temperature&Humidity  | -20~60°C / 0~90%RH (non-condensing)                          |                        |                          |                          |                         |
| Working Temperature/Humidity  | 0~40°C / 20~80%RH (non-condensing)                           |                        |                          |                          |                         |
| Installation Method (optional)  | Ultra thin Wall-Mounted / Mobile Stand                       |                        |                          |                          |                         |
| Packing Dimension   | 1075 x 144 x 652 mm  | 1390 x 144 x 830 mm    | 1640 x 164 x 990 mm      | 1840 x 177 x 1103 mm     | 2100 x 230 x 1250 mm    |
| VESA Mount Pattern  | 300 x 300 mm   | 400 x 400 mm           | 500 x 500 mm             | 500 x 500 mm             | 700 x 500 mm            |
| Net Weight  | 8 kg   | 13 kg                  | 17.7 kg                  | 27.7 kg                  | 41 kg                   |
| Gross Weight  | 11.5 kg  | 18.5 kg                | 27.5 kg                  | 39.1 kg                  | 60 kg                   |
| <b>Accessories</b>  |  |                        |                          |                          |                         |
| Power Cabels( UK*1 + (EU)*1, Remote Control(RC870 RCA)*1, AAA Battery for Remote Control, RS232(3.5mm) to DB9*1 (3M), RS232(3.5mm) to RS232(3.5mm)*1 (3M) |  |                        |                          |                          |                         |

\* The provided measures are indicative and subject to further adjustments. They are not yet considered definitive.

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