newline

XRT SERIES

OUTDOOR DIGITAL SIGNAGE DISPLAY

43”
55”
65”
75”
86”





OUTDOOR VISIBILITY WITHOUT COMPROMISE

The Newline XRT Series brings Newline's trusted performance outdoors with a fully weatherproof, ultra-bright display designed for year-round visibility. Available in sizes from 43" to 86", the XRT Series delivers clear, vibrant content even in direct sunlight - making it ideal for outdoor learning spaces, patios, campuses, storefronts, and public venues.

- IP56-rated Weatherproof Construction
- IK10 Rating
- Designed for High Range of Temperatures
- Ultra High Brightness 2500 nits
- Portrait or Landscape Orientation
- 25% Glass Haze
- Android 14 OS with built-in NSP
- Fast, reliable connectivity with Wi-Fi 6 & Bluetooth
- 4K Resolution
- Operation 24/7

NEWLINE INTERACTIVE ECOSYSTEM

CAST+ DISPLAY MANAGEMENT PLUS
APP STORE SIGNAGE PRO

XRT SERIES

Product Specifications

1. MODEL

XRT 43"	XRT-4326
XRT 55"	XRT-5526
XRT 65"	XRT-6526
XRT 75"	XRT-7526
XRT 86"	XRT-8626

2. PANEL

Screen type	LCD - Direct LED backlight
Display ratio	16:9
Resolution	3840 x 2160 - 4K
Refresh rate	60 Hz
Colors	1.07 billion
Brightness	43": 2,000 nits; Others: 2,500 nits
Contrast	1,200:1
Response time	6.5 ms
Viewing angle	178° / 178°
Lifetime	50,000 hours
OC type	IPS
OC haze	25%
Orientation	Landscape & portrait
IP rating	IP56
Glass hardness	IK10
Glass thickness	5 mm tempered glass
Operation time	24 x 7

3. MODEL

43"	941 x 529 mm
55"	1210 x 680 mm
65"	1428 x 804 mm
75"	1650 x 928 mm
86"	1895 x 1066 mm

4. SMART SYSTEM

CPU	Octa Core A72 x 4 + A53 x 4
RAM	4 GB
ROM	32 GB
Android version	Android 14
Wi-Fi version	Wi-Fi 6
Bluetooth	5.2
Wake-on-LAN & Wake-on-WiFi	✓

5. ELECTRICAL PARAMETERS

MODE	43”	55”	65”	75”	86”
Full Load	<219 W	<369 W	<438 W	<591 W	<1500 W
Standby	<0.5 W	<0.5 W	<0.5 W	<0.5 W	<0.5 W

6. REAR I/O PORTS

HDMI	2 x HDMI In
Type-C	1 x Type-C - 15 W - full-function Alt
USB-A 3.0	1 x USB 3.0 Android
Line Out - 3.5 mm	1 x Line Out
RS232	2 x RS232C - 1 in + 1 out
LAN In - RJ45	1 x LAN In - 1000M
Speakers	Maximum power 10 W x 2

7. DIMENSIONS / WEIGHT

Bezel	35.9 mm
Working temperature & humidity	-30 to 60 °C · 0-90% RH · non-condensing
Installation method - optional	Wall-mount included / Stand
Outline dimension without wall mount (mm)	43”: 1014 x 602.2 x 113.5 55”: 1282.4 x 753.2 x 113.5 65”: 1501.3 x 876.3 x 113.7 75”: 1723.5 x 1001.7 x 113.8 86”: 1967.8 x 1138.8 x 114.3
Packing dimension (mm)	43”: 1135 x 735 x 250 55”: 1405 x 885 x 250 65”: 1625 x 1005 x 250 75”: 1865 x 1165 x 250 86”: 2115 x 1285 x 250
VESA mount pattern (mm)	43”: 300 x 400 55”: 400 x 400 65”: 400 x 400 75”: 400 x 600 86”: 600 x 800

Net weight(kg)	**Gross weight(kg)**
43”: 33,8	43”: 41
55”: 51	55”: 62,5
65”: 66	65”: 80
75”: 85,5	75”: 101
86”: 119	86”: 137,8

8. ACCESSORIES

- **Power Cable (UK) x1 - 2.5 m**
- **Power Cable (EU) x1 - 2.5 m**
- **Remote Control R870 RCA x1 + AAA battery**
- **RS232 3.5 mm to DB9 x1 - 3 m**
- **RS232 3.5 mm to RS232 3.5 mm x1 - 3 m**
- **Wall-mount**

9. EXTRAS / CERTIFICATION

- **FCC (EMC: Class A)**
- **UL**
- **Energy Star**
- **ES8.0**
- **FCC ID**
- **HDMI**

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

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