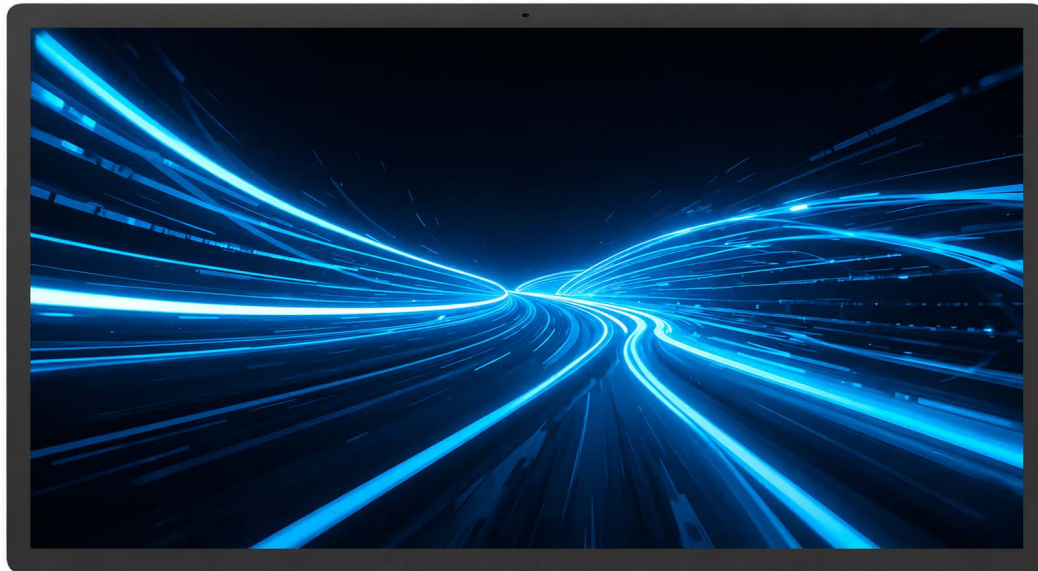


newline

XRT SERIES

OUTDOOR DIGITAL SIGNAGE DISPLAY



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



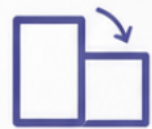
IK10 Rating



Designed for High Range
of Temperatures



Ultra High Brightness



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

XRT Series | Product Specifications

1. MODELS

Model	XRT 43"	XRT 55"	XRT 65"	XRT 75"	XRT 86"
Series / Part Number	XRT				

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. DISPLAY AREA BY SIZE

Size	43"	55"	65"	75"	86"
Display area	941 x 529 mm	1210 x 680 mm	1428 x 804 mm	1650 x 928 mm	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	Yes

5. 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

6. 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

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

Specification	43"	55"	65"	75"	86"
Outline dimension without wall mount	1014 x 602.2 x 113.5 mm	1282.4 x 753.2 x 113.5 mm	1501.3 x 876.3 x 113.7 mm	1723.5 x 1001.7 x 113.8 mm	1967.8 x 1138.8 x 114.3 mm

Packing dimension	1135 x 735 x 250 mm	1405 x 885 x 250 mm	1625 x 1005 x 250 mm	1865 x 1165 x 250 mm	2115 x 1285 x 250 mm
VESA mount pattern	300 x 400 mm	400 x 400 mm	400 x 400 mm	400 x 600 mm	600 x 800 mm

Net weight	33.8 kg	51 kg	66 kg	85.5 kg	119 kg
Gross weight	41 kg	62.5 kg	80 kg	101 kg	137.8 kg

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