



55" DURASCREEN KX DIGITAL SIGNAGE

Full Sun Outdoor Display

PVO55DSA



The **ProofVision Durascreen KX 55"** is a commercial-grade outdoor digital signage solution built for reliable performance in challenging environments. With a 2500-nit high-brightness panel, IP66-rated enclosure, IK10 impact resistance, and an integrated Android OS, it's ready for seamless integration into AV systems across retail, transport, and public spaces. Its slimline form factor and all-weather durability make it a practical choice for exposed or space-constrained installations, delivering consistent visibility and minimal maintenance over time.

Perfect for

Retail digital signage

Transportation & wayfinding

Hospitality & QSR menus

Smart city messaging

Campus communication

Key Features

HD

Full HD 1080p Resolution

Sharp, high-contrast visuals for content that stands out



Ultra-Bright 2500-nits Display

Readable even in full sunlight



IP66 Weatherproof Enclosure

Dustproof, waterproof, and built to withstand all weather



IK10 Anti-Vandal Protection

Tempered glass resists heavy impact



Integrated Android OS

Easily update content via USB, network, or Wi-Fi



Automatic Brightness Adjustment

Ambient light sensor for optimal visibility and energy savings

24/7

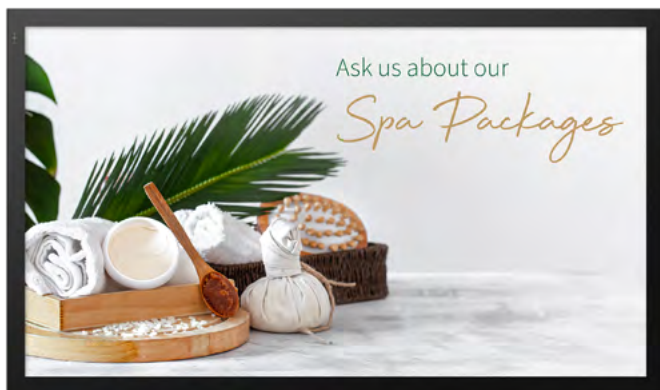
24/7 Operation

Built to run nonstop with a 50,000-hour lifespan



Flexible VESA Mounting (500 x 500 mm)

Supports both landscape and portrait installations



For more information

Call + 44 (0) 203 4111 693

or email sales@proofvision.co.uk

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E&OE

Specification

LED Spec	
Panel size	55 inches
Resolution	1920 x 1080 (Full HD)
Brightness	2500 cd/m ²
Contrast ratio	5000:1
Viewing angle	178° / 178°
Backlight Type:	Direct LED
Operation Life	50,000 hours
Operation	24/7 continuous
Colour Depth	8-bit
Colour Gamut	72%
Response time	15ms s
Refresh rate	60Hz
Environmental	
Operating temperature	-30°C to 50°C
Impact Rating	IK10
Humidity	5% to 98%
Waterproof rating	IP66
Inputs/Outputs	
HDMI	x 1
USB	x 1
RJ45 Ethernet	x 1
Audio out	x 1 (3.5mm Jack)
Wi-Fi	Yes
Integrated Android System	
OS	Android 12
CPU	Quad-Core ARM Cortex A17, 1.6GHz
GPU	Mali-T764
RAM	2GB DDR3
Storage	8GB eMMC
Media Support	Video (MP4, AVI, RMVB), Audio (MP3, WMA), Images (JPG, PNG, BMP)
Power	
Input Voltage	110/220V AC, 50/60Hz
Power Consumption	250W
Physical	
Dimensions (W x H x D)	1286 x 757 x 107mm
Net Weight	50kg
Mounting	VESA 500 x 500 mm
Material	Aluminium with powder-coated finish
Colour	Black (RAL 9005)
Glass	AG-coated tempered glass
Orientation	Landscape or Portrait
Included	
Flush-fit wall mount	User manual
Remote control	3-year commercial warranty

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