23" Vibrant LCD Shelf Edge Displays



Grab shoppers' attention on retail shelving units with eye-catching digital endcap displays

Revolutionise Retail Shelving

Upgrade from printed shelf labels to unlock new possibilities: utilise eye-catching animation for in-store marketing and remotely publish dynamic pricing strategies in an instant. Designed for seamless integration with existing shelving units, the Vibrant LCD Shelf Edge Displays bring your in-store environment to life with vibrant motion and impactful messaging.

Synchronise Multiple Displays

The multi-screen synchronisation function allows you to place multiple displays side-by-side and run attention-grabbing content seamlessly across the entire promotional endcap.







Ultra-Wide Aspect Ratio



Sleek Narrow Bezel



Clear HD Image



700cd/m² High Brightness



Android 11 Media Player



24/7 Commercial Grade



Software Packages Available



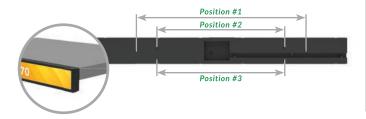
3-Year Warranty



Lifetime Technical Support

Flexible Mounting Options

Featuring multiple rear mounting positions, the displays offer complete flexibility for any shelving layout. Three precise centered mounting options at high, mid, and low points ensure a perfect fit across different shelf types, while the included mounting guide template makes installation fast, simple, and accurate.



Streamlined Enclosure

Designed to maximise the impact of content, these displays feature a sleek, narrow bezel. This is especially important when placing multiple screens together. The compact design also adds to the aesthetic and reduces strain on shelf edges.



Anti-Glare Coating

Shelf-edge displays must compete with bright lighting and being mounted at upwards-tilted angles, which can make small text on price labels difficult to read. To combat this, these displays feature a special anti-glare coating that diffuses reflections without reducing brightness.



Multiple Media Zones

Create engaging content that utilises images, videos, scrolling text and even live webpages by sectioning the display into different media zones.



Clear HD Resolution

Unlike DV-LED shelf-edge displays, this solution uses a high definition LCD panel to provide a clear image. This is essential for finely-detailed content, such as labels with small writing and QR codes, as well as producing the best results when displaying video.



700cd/m² IPS Panel

Designed for brightly-lit retail spaces, the high brightness nature of these displays means content really stands out. Plus, the commercial IPS panel guarantees accurate image quality at an ultra-wide viewing angle in any direction, without any falloff in colour accuracy.



Free Network Upgrade

These displays come with a free upgrade to unlock network CMS functionality. The built-in Android media player also allows you to easily update the screen via USB plug and play or using thirdparty software if necessary.







Software Packages Available

No matter how advanced your requirements are, we can provide specialised software packages upon request to help bring your vision to life. These include the facility to synchronise the content with existing stock systems.











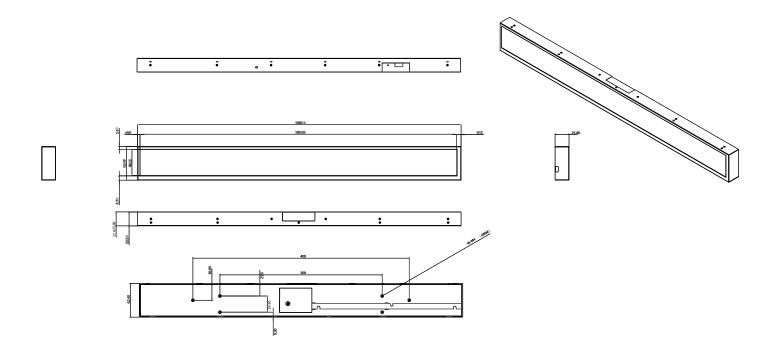


Specification Table

V.1.1		SE23B
Display	Resolution	1920 x 158 @60Hz
	Display/Active Area [mm]	585.6 x 48.2
	Aspect Ratio	12.15:1
	Brightness [cd/m²]	700
	Colour	16.7M
	Viewing Angle [°]	85/85/85
	Contrast Ratio	1,000: 1
	Orientation Support	Landscape
		24/7 Commercial Use
	Operating Hours CPU	
System & Performance		RK3566 64bit Cortex-A55 Quad @1.8GHz
	GPU C. L. ARICO	Quad Mali-G52 2EE
	Graphics API Support	OpenGL ES 1.1/2.0/3.2 OpenCL 2.0 and Vulkan 1.1
	OS Operating System	Android 11
	RAM	4GB
	Storage	32GB
	Media Format	Supports FHD 60FPS H.264/H.265 video encoding
	LAN	10/100/1000M RJ45
	Wi-Fi	Dual-band 2.4GHz / 5GHz (802.11a/b/g/n/ac)
	Bluetooth	5.0
	Optional 4G Module	N/A
Connectivity & Interface	HDMI	N/A
	USB	1 × USB 2.0 Type-A; 1 × Micro USB (OTG only)
	Ethernet	1 × RJ45 (10/100)
	Audio Out	1 x 3.5mm Audio Out
	Power Input	1 x USB Type C
	Switch	N/A
Power Management	Power Supply	DC 15V; 1.5A
	Power Consumption	Typical: tbc; Max: 16W
	Standby Power	≤0.5W
Dimensions & Weight	Screen Dimensions (mm)	598.1 × 62.4 × 25.8
	Package Dimensions (mm)	745 × 180 × 105
	VESA Mounting (mm)	1 x 400, 1 x 300 (High), 1 x 300 (Low) M4 6mm
	Net Weight	0.9 kg
	Gross Weight	1.9 kg
Environmental Conditions	Operating Temperature [°C]	0 to 45°C
	Storage Temperature [°C]	-10°C to 55°C
	Operating Relative-Humidity [%]	10% to 80%
	Storage Relative-Humidity	10% to 80%
Accessories	Included Accessories	DC Power Lead with Adaptor 3m; Remote Control + Batteries; User Manual (QR Code x2); Quick Start Guide; Remote Control + Batteries; User Manual (QR Code x2); Quick Start Guide
	Optional Accessories	Wall Mount, Floor Stand/Trolley, Ceiling Mount, Table Stand
Warranty	Warranty Period	3 Years
	Technical Support	Lifetime

Errors and omissions excepted





Why Choose Our Commercial Display Solutions?



From the moment you receive your product, throughout the duration of your warranty and even after your warranty has expired we are here to support you. If you require any assistance setting up or using your product, or have any problems at all, we can provide free technical support via telephone and email.



On-site Support and Maintenance

If needed, we can provide an installation service for any of our products. We can also set up service-level agreements for larger projects that require maintenance contracts.



Extended Warranty*

All of our commercial display products come with a 3 year commercial warranty as standard but if you want to extend this you can upgrade this to cover a 5 year period at point of purchase.



Training

As well as providing free remote CMS training sessions and webinars we can also visit you to deliver bespoke training for our software and hardware*.



Advanced Replacements[†] Should your display suffer from any kind of hardware failure during the warranty period we will send you an advanced replacement and arrange for your old display to be collected, free of charge. This ensures no downtime where you are without a screen.



Custom Product
Testing &
Configuration

If you need us to test third party software or a website, or configure your screen in a particular way before it is dispatched (e.g. in a particular orientation or network mode), we can do so to make your life easier.



3D Rendering

Want to know how a particular screen will look once installed? Send us a photo of the location and we will create a 3D rendering of any screen in situ to help you to visualise how amazing it will look.



Logistics Support

We hold more stock in our UK warehouse than any other manufacturer so we can help you meet tight deadlines. For last minute orders we can also offer special express or morning delivery options*. We also carry out UK based quality control checks on every display before it leaves our warehouse.



Project Support

If you need to loan a sample unit to test we'd be more than happy to arrange this. We can also provide a rental service for temporary projects*.



Customisation*

Your display can be customised to suit your requirements by adding your logo or printed graphics or even tailoring the colour of a display. We can also carry out hardware modifications to existing products or manufacture bespoke solutions for special projects.



As well as being able to provide accessories and add-ons, such as extra remote controls, NUC PCs and video wall controllers, we can also supply custom made flight cases which are great if a display needs to be moved safely from place to place.