

# LINQ

## 23" SHELF EDGE DIGITAL DISPLAYS

Deliver powerful, in-aisle shopping experiences and brand messaging with eye-catching clarity using LINQ all-in-one shelf edge displays. Featuring full 1920x158 HD resolution and 400 nits brightness, the displays attract attention from practically every viewing position. Designed for continuous commercial use, the displays can be powered by DC or Power over Ethernet (PoE), eliminating the need for battery power. Optional accessories include a camera, barcode scanner, or mobile sensor to deliver personalized experiences

Shelf edge displays are equipped with Advanced Super Dimension Switch technology, which provides higher transmittance, brightness, and contrast ratio, as well as the wide viewing angle. Specifically developed for high traffic retail environments such as grocery, convenience and retail stores, the frame is made with SECC, electro-galvanized commercial quality cold rolled steel, to prevent tampering and vandalism. An integrated, robust content management platform rounds out the LINQ full solution, providing media scheduling and application, content and device management across diverse locations.



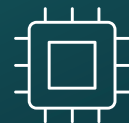
### OPTIONAL SENSORS AND CAMERA

Gather customers' buying patterns and use that data to optimize shopping experiences



### INTEGRATED MEDIA PLAYER

Robust content management platform for content delivery, scheduling and device monitoring



### BUILT FOR 24/7 CONTINUOUS USE

Engineered for commercial applications and uninterrupted playback

## ADDITIONAL FEATURES

- 23.1" LCD display with LED backlight
- DC powered or PoE
- Linux OS
- 1920x158 Full HD resolution
- 400 nits brightness
- Two 2W speakers
- Wide viewing angle at 85°
- Built-in Bluetooth
- Extra slim casing designed specifically for shelf mounting

Description	Specification	
	Standard	Plus
<b>Power</b>	DC 12V with retention bracket, Power over Ethernet IEEE 802.3at (25.5W) on Eth0	
<b>Operating System</b>	Linux 4.4 Kernel	
<b>Memory</b>	2 GB Dual-channel LPDDR4-3200 (1600 MHz)	4 GB Dual-channel LPDDR4-3200 (1600 MHz)
<b>CPU</b>	Six-core Rockchip RK3399 ARM 64-bit processor, up to 2.0 GHz Dual-core ARM Cortex-A72 and Quad-core ARM Cortex-A53	
<b>GPU</b>	ARM Mali-T860 MP4 Quad-core GPU	
<b>Storage</b>	32 GB high-speed eMMC 5.1	64 GB high-speed eMMC 5.1
<b>Display Panel</b>	23.1", 1920 x 158, 400 Nits Brightness, 85° Viewing Angle	
<b>Touch Panel</b>	Available in Touch and Non-Touch	
<b>Speakers</b>	Two 2W Speakers	
<b>Network</b>	Gigabit Ethernet RJ45, 2.4/5 GHz Dual-band WiFi (IEEE 802.11a/b/g/n/ac) Bluetooth 4.0	
<b>Antenna</b>	One WiFi/Bluetooth	
<b>USB</b>	One USB 2.0 Type C (Service), One USB 2.0 Micro (Accessory)	
<b>Front Camera</b>	8 Megapixel (Optional add-on)	
<b>Other I/O</b>	Buttons: Recovery and Reset (Pinhole)	
<b>Mount</b>	Customized Shelf Bracket	
<b>Dimensions</b>	Non-touch: 598.9 x 60.2 x 23.8 mm / 23.58 x 2.37 x 0.94 in Touch: 599.92 x 80.8 x 28 mm / 23.61 x 3.18 x 1.10 in	
<b>Net Weight</b>	Non-touch: 0.95 kgs / 2.09 lbs Touch: 1.72 kgs / 3.79 lbs	
<b>Enclosure</b>	Metal casing with aluminum frame	
<b>Storage Temperature</b>	-20° - 60° C / -4° - 140° F	
<b>Working Temperature</b>	-0° - 50° C / 32° - 122° F	
<b>Storage/Working Humidity</b>	10 - 80%	
<b>Warranty<sup>1</sup></b>	1 year included, extended warranty available	
<b>Optional Upgrades</b>	Camera: External 8MP Camera Module	

<sup>1</sup>Extended warranties must be added at time of purchase

