

LINQ

by SCALA 



All-In-One Intelligent Tablets

Developed and built by customer engagement experts, LINQ tablets match powerful performance with a sturdy design to deliver best-of-class immersive digital experiences.

Designed to withstand continuous commercial use in any demanding high-volume environment, LINQ tablets are optimized for fixed applications such as point of sale (POS), digital catalogues, digital signage, self-service kiosks and interactive guided selling solutions.



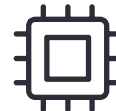
IPS High
Brightness,
Wide Panel



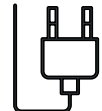
11.6" - 55"
10-pt Capacitive
Touch Panel



8 Megapixel
Front-facing
Camera



Six-core
Rockchip
Processor



Supports AC &
Power-over-Ethernet
(11.6-18.5")

Commercial-Grade, Secure and Reliable
Designed and Built by Digital Signage Experts

STRATACACHE



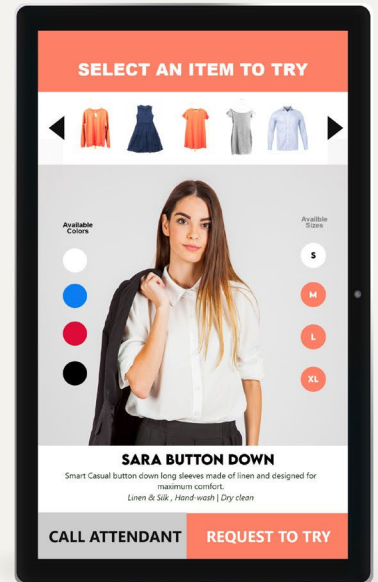
Increase **Customer Engagement to Drive Sales**

LINQ tablets are an ideal POS solution that deliver digital signage content, automate product discovery and facilitate suggestive selling to enhance the customer experience and increase customer engagement across various use cases including retail, quick service restaurants (QSR), hospitality, healthcare, banking, transportation and grocery.

KEY BENEFITS

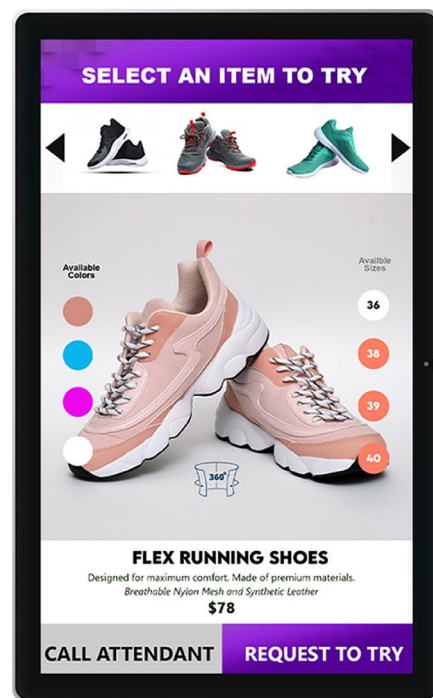
- 01. Commercial-grade Reliability**
Operate in rugged and demanding environments without disruption
- 02. Proven & Scalable CMS Platform**
Easy content distribution and device management
- 03. Versatile & Customisable**
Connect accessories to customise and expand your solution
- 04. Integrated Hardware and Software**
Manage content updates and devices across locations





Best-of-Class Immersive Digital Experiences

Deliver highly personalised experiences in any active, high volume environment. Equipped with a front-facing camera and integrated sensors, the screens enable consumer detection and identify demographics, allowing you to tailor digital experiences to your current audience.



LINQ Technical Specifications

SPECIFICATIONS	11.6"	15.6"	21.5"
Operating System	Linux 4.4 Kernel/ Android 8.1		
Processor	Six-core Rockchip RK3399 ARM 64-bit processor, up to 2.0 GHz		
Memory	2 GB or 4 GB Dual-channel DDR3-1600 (800 MHz)		
GPU	ARM Mali-T860 MP4 Quad-core GPU		
Storage	32 GB or 64 GB high-speed eMMC 5.1		
Display Panel	IPS, 10-point capacitive touch panel, 1920 x 1080 pixels		
Brightness	450 nits	500 nits	500 nits
Viewing Angle	85°	85°	89°
Camera	8 Megapixel, Front-facing		
HDMI Ports	1 x HDMI 2.0 output	1 x HDMI 2.0 input, 1 x HDMI 2.0 output	1 x HDMI 2.0 input, 1 x HDMI 2.0 output
Speakers	Two 2W Speakers	Two 3W Speakers	Two 5W Speakers
Network Connectivity	Gigabit Ethernet RJ45, 2.4/5 GHz Dual-band WiFi (IEEE 802.11a/b/g/n/ac), Bluetooth 4.0, 4G LTE (optional)		
Antenna	One WiFi/Bluetooth, One 4G LTE		
USB Ports	3 x USB 2.0 1 x USB 2.0 (Service)	3 x USB 2.0 1 x USB 2.0 (Service) 1 x UART Serial	4 x USB 2.0 1 x USB 2.0 (Service) 1 x UART Serial
Other I/O	Buttons: Home/Recovery, Vol +/-, Brightness +/-, Reset, Custom (*), SD Card, 4G module, SIM card bay, Anti-theft hole		
Mount (VESA)	75 x 75 mm	100 x 100 mm	75 x 75 mm 100 x 100 mm
Enclosure	Metal casing with aluminium frame		
Dimension	11.67 x 7.06 x 1.20 in/ 296.3 x 179.3 x 30.5 mm	15.62 x 9.80 x 1.40 in/ 396.7 x 248.8 x 35.5 mm	532.1 x 328.6 x 36.7 mm/ 20.95 x 12.94 x 1.45 in
Weight	1.67 kgs	3.33 kgs	5.94 kgs
Power	Input: 100-240V~50/60Hz AC, Output: 12V DC Screw lock		
Power-Over-Ethernet (POE)	IEEE 802.3at (25.5W) on Eth0		<i>none</i>
Storage / Working Temperature	-15° - 65° C / 0° - 50° C		
Storage/Working Humidity	10 - 90% Non-condensing		
Warranty	1 year included, extended warranty available		
Optional Upgrades	4G LTE: Quectel EG25-G LTE Module with internal SIM card slot		



LINQ Technical Specifications

SPECIFICATIONS	32"	43"	55"
Operating System	Linux 4.4 Kernel/ Android 8.1		
Processor	Six-core Rockchip RK3399 ARM 64-bit processor, up to 2.0 GHz		
Memory	2 GB or 4 GB Dual-channel DDR3-1600 (800 MHz)		
GPU	ARM Mali-T860 MP4 Quad-core GPU		
Storage	32 GB or 64 GB high-speed eMMC 5.1		
Display Panel	IPS, 10-point capacitive touch panel, 1920 x 1080 pixels		
Brightness	500 nits		450 nits
Viewing Angle	89°		
Camera	8 Megapixel, Front-facing		
HDMI Ports	1 x HDMI 2.0 input, 1 x HDMI 2.0 output		
Speakers	Four 5W Speakers		
Network Connectivity	Gigabit Ethernet RJ45, 2.4/5 GHz Dual-band Wi-Fi (IEEE 802.11a/b/g/n/ac), Bluetooth 4.0, 4G LTE (optional)		
Antenna	One WiFi/Bluetooth, One 4G LTE		
USB Ports	4 x USB 2.0, 1 x USB 2.0 (service)		
Other I/O	Buttons: Home/Recovery, Vol +/-, Brightness +/-, Reset, Custom (*), SD Card, 4G module, SIM card bay, Anti-theft hole		
Mount (VESA)	200 x 200 200 x 100 mm		400 x 200 mm
Enclosure	Metal casing with aluminium frame		
Dimension	29.53 x 17.48 x 1.91 in/ 750 x 444 x 48.6 mm	39.59 x 23.61 x 2.5 in/ 1005.6 x 599.92 x 63.5 mm	50.32 x 29.69 x 2.46 in/ 1278 x 754 x 62.5 mm
Weight	12.5 kgs	24.1 kgs	38.6 kgs
Power	Input: 100-240V~50/60Hz AC, Output: 12V DC Screw lock		
Power-Over-Ethernet (POE)	None		
Storage / Working Temperature	-15° - 65° C / 0° - 50° C		
Storage/Working Humidity	10 - 90% Non-condensing		
Warranty	1 year included, extended warranty available		
Optional Upgrades	4G LTE: Quectel EG25-G LTE Module with internal SIM card slot		

Accessories

A variety of input and output options provide the versatility to connect multiple accessories to customize and expand your solution functionality such as payment processing, barcode scanning, and Near-Field Communication (NFC).



Scanner



Printer



Payment Terminal



External Camera



Auxiliary Audio



Mobile Sensor



Fingerprint Scanner

For more details, e-mail us at [✉ sales.apac@scala.com](mailto:sales.apac@scala.com) [🌐 www.scala.com](http://www.scala.com)