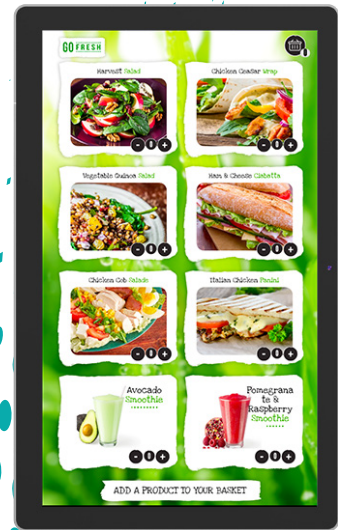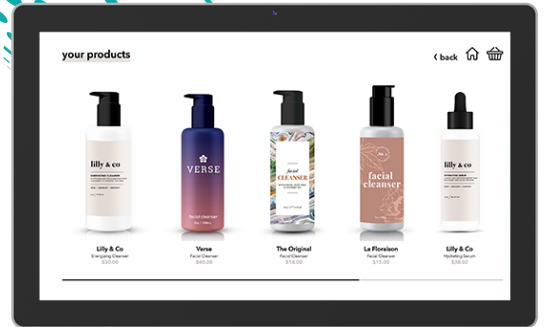# LINQ

PRO TOUCH SERIES

LINQ Pro Touch Series tablets combine powerful performance with a slim form factor to deliver interactive digital experiences. Designed for continuous commercial use, the tablets use AC-DC power or Power over Ethernet (PoE), eliminating the need for battery power and making them ideal for fixed applications such as digital signage, self-service kiosks and interactive guided selling.

Equipped with a front facing camera and integrated sensors, the tablets enable consumer detection, identify audience demographics and can deliver highly personalized customer experiences. A variety of I/O options provide the versatility to connect multiple accessories and peripherals to customize your solution. The robust content management platform provides integrated media scheduling and application, content and device management across diverse locations.
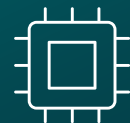
COMMERCIAL-GRADE RELIABILITY
Operate in rugged and demanding environments without interruption

ALL-IN-ONE INTELLIGENT SCREEN
Combines powerful performance with a slim design

INTEGRATED HARDWARE AND SOFTWARE
Manage content updates and devices across diverse locations

ADDITIONAL FEATURES

- Variety of sizes: 11.6", 15.6", 18.5", 21.5", 32", 43" and 55"
- Flexible Mounting Options: Portrait or Landscape with VESA standard mount fixations
- Accessory Integration: Scanners, card readers and more

TECHNICAL SPECIFICATIONS

LINQ

Size	11.6"	15.6"	18.5"	21.5"	32"	43"	55"
Model Description	LINQ Pro Touch Series						
Power	Input: 100-240V~50/60Hz AC Output: 12V DC Screw Lock Power over Ethernet IEEE 802.3at (25.5W) on Eth0			Input: 100-240V~50/60Hz AC Output: 12V DC Screw Lock		Input: 100-240V~50/60Hz AC Output: 24V DC Screw Lock	
Operating System	Linux						
Memory	Standard: 2 GB Dual-channel DDR3-1600 (800 MHz) | Plus: 4 GB Dual-channel DDR3-1600 (800 MHz)						
CPU	Six-core Rockchip RK3399 ARM 64-bit processor, up to 2.0 GHz Dual-core ARM Cortex-A72 and Quad-core ARM Cortex-A53						
GPU	ARM Mali-T860 MP4 Quad-core GPU						
Storage	Standard: 32 GB high-speed eMMC 5.1 | Plus: 64 GB high-speed eMMC 5.1						
Display Panel	11.6" IPS, 1920 x 1080, 450 Nits Brightness, 85° Viewing Angle	15.6" IPS, 1920 x 1080, 500 Nits Brightness, 85° Viewing Angle	18.5" IPS, 1920 x 1080, 350 Nits Brightness, 88° Viewing Angle	21.5" IPS, 1920 x 1080, 500 Nits Brightness, 89° Viewing Angle	32" IPS, 1920 x 1080, 500 Nits Brightness, 89° Viewing Angle	43" IPS, 1920 x 1080, 450 Nits Brightness, 89° Viewing Angle	55" IPS, 1920 x 1080, 450 Nits Brightness, 89° Viewing Angle
Touch Panel	10-point capacitive touch panel						
HDMI	One HDMI 2.0 output	One HDMI 2.0 input, one HDMI 2.0 output					
Auxilary Audio	One 3.5 mm, One Toslink S/PDIF						
Speakers	Two 2W Speakers	Two 3W Speakers		Two 5W Speakers		Four 5W Speakers	
Network	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	Four USB 2.0 (One service)	Four USB 2.0 (One service) One UART Serial	Five USB 2.0 (One service) One UART Serial		Five USB 2.0 (One service)		
Front Camera	8 Megapixel						
Other I/O	Buttons: Home/Recovery, Vol +/-, Brightness +/-, Reset, Custom (*) SD Card, 4G module and SIM card bay						
Mount	VESA 75 x 75 mm	VESA 100 x 100 mm		VESA 100 x 100 mm and VESA 75 x 75 mm	VESA 200 x 200 mm and VESA 200 x 100 mm	VESA 400 x 200 mm	
Dimensions	296.3 x 179.3 x 30.5 mm 11.67 x 7.06 x 1.20 in	396.7 x 248.8 x 35.5 mm 15.62 x 9.80 x 1.40 in	463.1 x 287.4 x 37 mm 18.23 x 11.32 x 1.46 in	532.1 x 328.6 x 36.7 mm 20.95 x 12.94 x 1.45 in	750 x 444 x 48.6 mm 29.53 x 17.48 x 1.91 in	1005.6 x 599.92 x 63.5 mm 39.59 x 23.61 x 2.5 in	1278 x 754 x 62.5 mm 50.32 x 29.69 x 2.46 in
Net Weight	1.67 kgs / 3.68 lbs	3.33 kgs / 7.34 lbs	4.5 kgs / 9.92 lbs	5.94 kgs / 13.10 lbs	12.5 kgs / 27.56 lbs	24.1 kgs / 53.13 lbs	38.6 kgs / 85.10 lbs
Enclosure	Metal casing with aluminum frame						
Storage Temperature	-15° - 65° C / 5° - 149° F						
Working Temperature	0° - 50° C / 32° - 122° F						
Storage/Working Humidity	10 - 90% Non-condensing						
Warranty[1]	1 year included, extended warranty available						
Optional Upgrades[2]	4G LTE: Quectel EG25-G LTE Module with internal SIM card slot						

[1]Extended warranties must be added at time of purchase
[2]4G Module and SIM card not included

| 11.6" | 15.6" | 18.5" | 21.5" | 32" | 43" | 55" |

Option 1
On-premise CMS

Option 2
Cloud-based CMS

LINQ

Powered by
NEOCAST®

Optional Accessories

Barcode Scanner

Credit Card Reader

Printer

Camera (External)

Mobile Sensor

Auxiliary Audio

Fingerprint Scanner