# LINQ

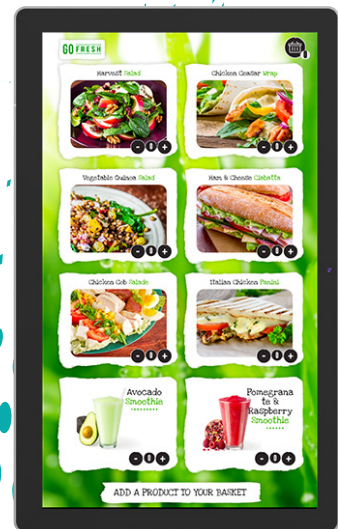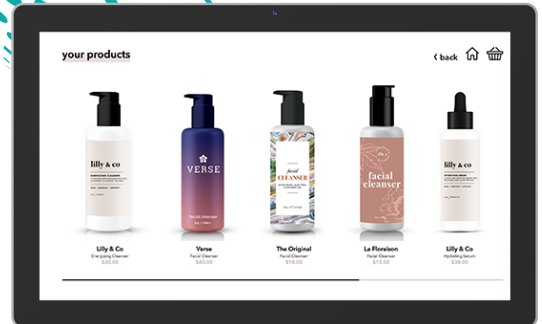## 18.5" PRO TOUCH SERIES

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.
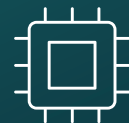
### COMMERCIAL-GRADE RELIABILITY
Operate in rugged and demanding environments without interruption

### 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

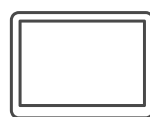| Description | Specification | |
|---|---|---|
| | **Standard** | **Plus** |
| **Model Description** | LINQ 18.5" Pro Touch Series | |
| **Power** | Input: 100-240V~50/60Hz AC<br>Output: 12V DC Screw Lock<br>Power over Ethernet IEEE 802.3at (25.5W) on Eth0 | |
| **Operating System** | Linux Kernel 4.4 | |
| **Memory** | 2 GB Dual-channel DDR3-1600 (800 MHz) | 4 GB Dual-channel DDR3-1600 (800 MHz) |
| **CPU** | Six-core Rockchip RK3399<br>ARM 64-bit processor, up to 2.0 GHz<br>Dual-core ARM Cortex-A72 and Quad-core ARM Cortex-A53 | |
| **GPU** | ARM Mali-T860 MP4 Quad-core GPU | |
| **Storage** | 32 GB high-speed eMMC 5.1 | 64 GB high-speed eMMC 5.1 |
| **Display Panel** | 18.5" IPS, 1920 x 1080, 350 Nits Brightness, 88˚ Viewing Angle | |
| **Touch Panel** | 10-point capacitive touch panel | |
| **HDMI** | One HDMI 2.0 input, one HDMI 2.0 output | |
| **Auxiliary Audio** | One 3.5 mm, One Toslink S/PDIF | |
| **Speakers** | Two 3W Speakers | |
| **Network** | Gigabit Ethernet RJ45, 2.4/5 GHz Dual-band Wi-Fi (IEEE 802.11a/b/g/n/ac),<br>Bluetooth 4.0, 4G LTE (optional) | |
| **Antenna** | One WiFi/Bluetooth, One 4G LTE | |
| **USB** | Five USB 2.0 (One service), One UART Serial | |
| **Front Camera** | 8 Megapixel | |
| **Other I/O** | Buttons: Home/Recovery, Vol +/-, Brightness +/-, Reset, Custom (*)<br>SD Card, 4G module and SIM card bay | |
| **Mount** | VESA 100 x 100 mm | |
| **Dimensions** | 463.1 x 287.4 x 37 mm / 18.23 x 11.32 x 1.46 in | |
| **Net Weight** | 4.5 kgs / 9.92 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

**Optional Accessories**

Barcode Scanner
Credit Card Reader
Printer
Camera (External)
Mobile Sensor
Auxiliary Audio
Fingerprint Scanner

**Option 1**
**On-premise CMS**

**Option 2**
**Cloud-based CMS**

**LINQ**

Powered by
SCALA