AsuraCPRNT `new`

The World's First Interactive Communication System

As one of the world's largest manufacturers of POS and kiosk printing solutions, we have combined our two areas of expertise to create the ultimate user engagement tool – the AsuraCPRNT™. This unique "All-in-One" POS communication platform with integrated printer is so much more than a "mini" kiosk.

The latest communication technologies combined with a powerful CPU processor have resulted in a powerful solution which can work independently as a thin client server, mini kiosk or even POS/Information terminal depending on the software and options added. Or, it can be implemented into almost any infrastructure for customer/user engagement with the added advantage of flexible location from shelf edge, wall, counter top or even pole mounted.

"All-in-One" and just 38cm high!

▶ **7" Display**
Swivel & Tilt TFT
Touch Screen LCD

▶ **Powerful CPU**

38cm

▶ **Printer**
- 300mm/sec. print speed
- 203 dpi
- 80mm wide output

AIRLINES

BANKING

GOVERNMENT & SCHOOLS
- Internal Card payment Systems for Canteens, etc.
- Queue Management
- Payment Terminals

HEALTH

HOSPITALITY
- Kitchen Printing
- QSR Order Building
- Loyalty Programmes
- Valet Parking Management
- Queue Management
- *...and so much more.*

HOTELS
- Virtual Receptionist
- Information Terminal
- Digital Signage
- Loyalty Programmmes

MARKET RESEARCH

RETAIL
- Pharmacy Prescriptions
- Gift Vouchers
- Point-of-Sale Receipting
- Stock and Price Checker
- Retail Couponing
- Queue Management
- Market Research Tool
- *...and so much more.*

TOURISM
- Cloud based Tours/Excursion Bookings can be promoted and sold etc.

Customize your AsuraCPRNT
We know how important branding is in an ever-competitive market. In order to increase brand awareness for retailers and restaurateurs, cover skins can be produced for the AsuraCPRNT featuring their logos or campaign graphics to create eye-catching POS, kiosk or self-service unit.

- Stylish and compact at only 180 (w) x 162 (d) x 380 (h) mm, providing design set-up flexibility
- Intuitive 7" touch screen offering media rich graphics and sound with audio line out and MIC input, accompanied with programmable full colour LED lights
- Optional individual and combined encrypted Magnetic Stripe Reader & 2D/QR/Barcode scanners with NFC option to follow
- Powerful CPU processor to run feature-rich software and applications
- Linux™ and Android™ SDKs available supporting Qt, Java, C++ etc.

- Immediate ability to run traditional Windows/Linux desktop POS solutions using the Asura's remote desktop protocol/thin client capabilities
- High connectivity with other technologies such as biometric scanners, NFC readers, cameras and much more using the 4 USB-host ports. 3G connectivity & WiFi option also available
- 300mm/second high speed printer capable of printing 203 dpi print resolution coupons, receipts and documents at point of interaction with grey scale capability

The potential uses for the AsuraCPRNT are only really limited to your imagination! Compact, user-friendly and feature-rich, it's the perfect User Engagement solution for all industries. Large brands and small independents the world over are using the AsuraCPRNT for the widest range of applications from virtual receptionists to loyalty programmes; queue management in retail, hospitality, government and healthcare to an endless number of customer engagement applications.

▲ The New "All-in-One"

Unmatched by any rivals, the AsuraCPRNT delivers audio-visual content; prints high quality messages; features LAN, Bluetooth, WiFi, 3G connectivity with documented SDKs for Linux and Android development and offers multiple levels of usability and functionality. This 38cm device can be expanded to fit your requirements from VESA mounted tablets on the back of the AsuraCPRNT to all the options mentioned below.

▲ Options to fit your requirements

The AsuraCPRNT can be completely customised with a host of options including integrated MSR, 2D and QR Barcode scanners and NFC reader. It can also be optimised to support the connection of external peripherals using the 4 on-board USB- Host ports – from a biometric scanner to WiFi or 3G options. In a busy retail environment, the AsuraCPRNT's barcode reader allows staff and customers alike to check the latest product prices or stock levels; scan QR codes & coupons from mobile phones using the reflective dampening LCD mode whilst running other applications in the background such as videos on external screens. Other options directly from Star include WiFi as well as self standing Pole Mounts for one or two AsuraCPRNTs. The secure Base Stand which fixes the unit to the counter/desktop is supplied with the AsuraCPRNT in the box.

▲ Development with the AsuraCPRNT

Star's development Tools for the AsuraCPRNT have been made as open as possible so that developers are able to work with the tools and technologies that they already know. Android and Linux SDKs are available – just request a log-in from support@Star-EMEA.com. The Remote Desktop Protocol can be used for instant access to an existing Windows, Linux or MAC application.

▲ HTML5 using new Secure AsuraBrowser

Modern, HTML5 standards compatible WebKit based browser with full support for the latest features, including audio, local storage & databases, CSS3, canvas, SSL. etc. Fully compatible with all common JavaScript toolkits, e.g. jQuery enabling rich, full featured user interfaces & animations.

- Built-in JavaScript API provides direct access to the hardware
- Built-in customer facing web browser with a secure, full-screen experience/no user navigation controls or any way to access the underlying OS. Off Line Storage (allowing for off line trading) is another of the browser's features

star **ASURA CPRNT**