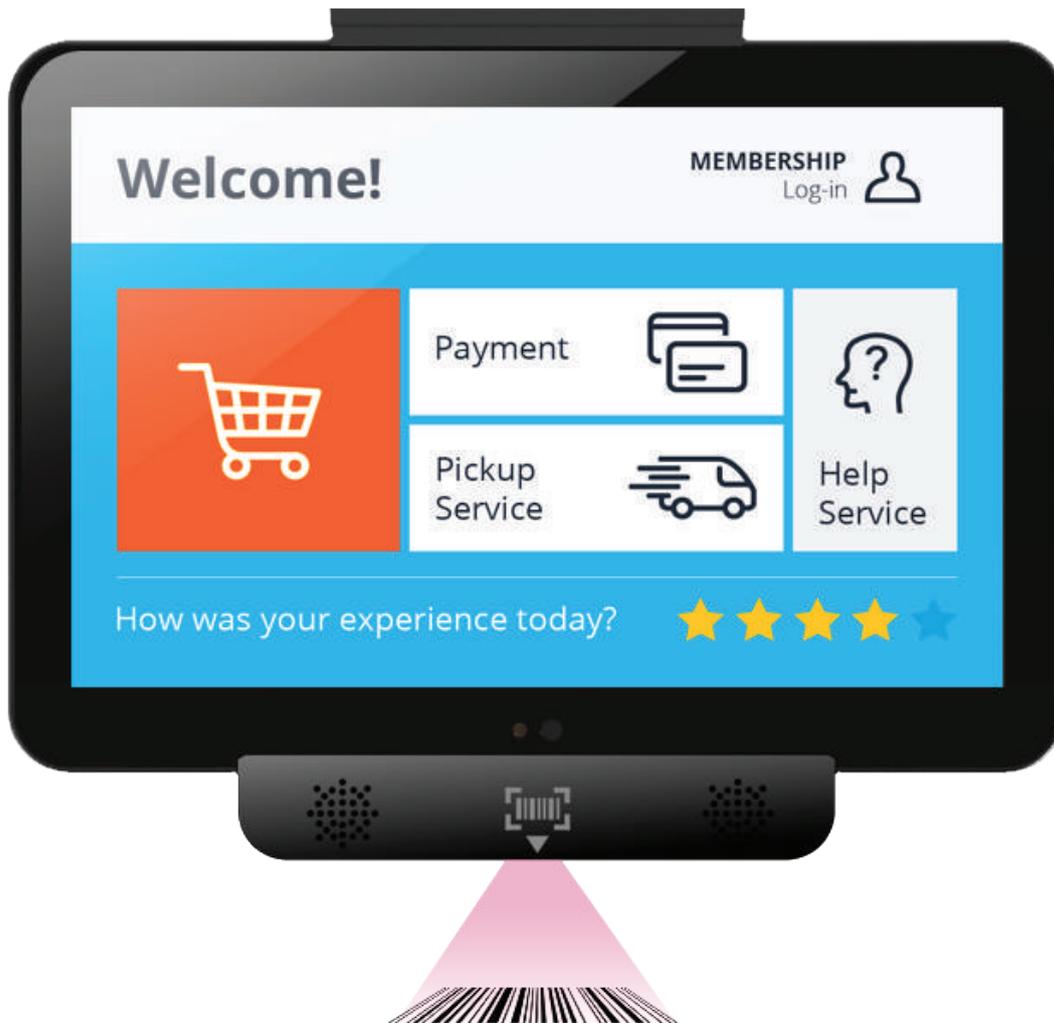**BLUEBIRD**

Customer Engagement Kiosk

CK100

The Right Customer Service Solution for Your Business

Today's customers want to get the right information at the right time for decision-making. Business looses customers everyday through the simple act of making customers wait. By delivering right service in line with customer expectations, your business will increase customer loyalty, satisfaction and sales.

With the CK100, you can cater to your customer's every need to enhance customer experience.

- ### Optimize Customer Purchasing Decision

  The CK100 enables business to provide customers to look up product pricing, availability and special offers by scanning barcodes on any product at retail stores. With full high definition multi-touch display, you can run any promotional material, video and advertisement virtually to attract customer attention.
  And the result is that consumers look up the information they need and make purchase decision without any shopping assistance.

- ### Build Customer Loyalty

  By scanning barcodes on plastic/digital membership card on the CK100 allow customers to place an item order to personal cart, receive coupons, special offers and connect to an existing loyalty program points. Customer can store favorite item wish to be purchased at gift registry by simply scanning the barcode.

- ### Enable Omni-Channel Fulfillment

  The CK100 makes it easy for customers to pick up the online purchases without any hassle or wait. Given the customer order information received by kiosk will automatically let shop clerk to locate and deliver the purchases orders to customers faster. At the same time customers receive order status and information through mobile device, PC and kiosk which provides a seamless online and in-store shopping experience.

- ### Infinite Possibility with Android OS

  The CK100 is available to take advantage of Android by supporting major application development, customization on-demand based on Android operating system (OS) while providing the crisp graphics and "butter-smooth" animation to impress today's customers.

- ### Special Features of Product Development

  The SmartPlug™ options featured by Bluebird enables in a range of payment options including MSR/NFC, fingerprint scanning and make the payment process even more secure.

APPLICATIONS

Retail

Customer Service
- Price / Stock Checking
- Product Comparison
- Self-Shopping
- Check Special Offers
- Point-of-Sales (POS)

Digital Signage
- Advertising
- Special Promotions
- Product Demonstrations

Loyalty Management
- Membership / Mileage
- Couponing
- Gift Registry

Omni-Channel Fulfillment
- Buy Online,
  Pick Up In-store

In-store Management
- Workforce Management
- Planogram
- Merchandising

Restaurant & Hospitality

- Membership / Mileage
- Ordering & Payment
- Guest Check-in

and other all industries

- Interactive Guide
- Customer Check-in
- Concierge Service

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CK100 Specification

PERFORMANCE CHARACTERISTICS	CPU	1.8GHz Quad Core Processor
	Operating System	Android 6.0 AOSP (Non GMS)
	Memory	2GB RAM / 8GB Flash (MicroSD up to 64GB-Optional)
PHYSICAL CHARACTERISTICS	Dimensions (L x W x D)	248 x 190.8 x 39.3 mm
	Weight	750g
	Display	10.1 inch, FHD (1920 x 1200)
	Touchpanel	Capacitive multi-touch / Glove, Wet, Stylus
	Backlight	LED backlight
	NIT	280 nits
	Power	Integrated Battery 3.8V, 2050mAh 5V DC; 110/220V Support for Integrated
	Interface	< Default Interface > 1 x DC Jack 1 x Ethernet (10/100BaseT) 1 x USB Host (Type A) 1 x Reset Button < Optional Interface > 802.3 at Power-over Ethernet (PoE) External Audio In : 3.5 mm connector External Audio Out : 3.5 mm connector
	Notification	Audible tone, Charging Status LED 1
	Keypad	On-screen keypad
	Voice and Audio	Default : two speakers (2W total) / Optional : two speakers (6W total)
WIRELESS LAN	Radio	802.11 b/g/n
	Data Rates	2.4GHz: 802.11b/g/n — up to 72.2 Mbps
	Security and Encryption	WEP (40 or 104 bit); WPA/WPA2 Personal (TKIP, and AES); WPA/ WPA2 Enterprise (TKIP, and AES) EAP-TTLS (PAP, MSCHAP,MSCHAPv2), EAP-TLS, PEAPv0-MSCHAPv2, PEAPv1-EAP-GTC, EAP Fast and LEAP SAM, WPS, Dataat rest
WIRELESS PAN	Bluetooth	Bluetooth 4.0 BLE , Class 2
ETHERNET		Ethernet on RJ45 interface (w/ activity LEDs)
DATA CAPTURE	Scanning	Integrated 1D&2D imager
	Biometrics	Optional (via Smart Plug)
	Camera	2MP (Optional)
PAYMENT	MSR	Optional (via Smart Plug)
	Contact	Optional (via Smart Plug)
USER ENVIRONMENT	Operating Temp.	-10℃ to 60℃ / 14℉ to 140℉
	Storage Temp.	-20℃ to 65℃ / -4℉ to 149℉
	Humidity	90% non-condensing
MOUNTING OPTIONS		Integrated standard VESA mount; conforms to the VESA 100 mm x 100 mm mounting standard for attachment of third party, off-the-shelf mounting solutions; four (4) M4 x 10 mm inserts provided
ACCESSORY	In-box	Adapter (9V/3A) & Cable
	Additional	< Optional > 1. MSR / ICC Smart Plug, 2. Fingerprint Smart Plug

www.bluebirdcorp.com