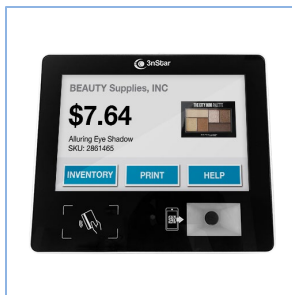# Micro Kiosk
K10-A11

K10 Series kiosk is an Android based terminal featuring specialized hardware that provides access to information and applications for communication.

This compact, easy-to-install and affordable device allows retailers to put the power of self-service in every aisle or department. So, no matter where in the store your customers might be, help is never more than a few steps away.

Customers can check price and inventory, check the balance on a gift card, look up a loyalty point balance, determine the location of a product and call for assistance — all with the scan of a barcode or press of a button or touchpad. In addition, the K10 easily connects to mobile printers.

Features

- 10.1" 10 points Capacitive Touch Screen Monitor
- Android 11 Operating System
- Built-in 1D/2D barcode scanner
- NFC Reader
- POE – Power Over Ethernet
- Built-in Wi-fi, Bluetooth
- Vesa Compatible

Applications

- Price Checking
- Self-service
- Airport Check
- Access Control
- Time Attendance
- Production Control

Physical	
Construction	Aluminum alloy
Color	Black
Dimensions	266mm x 228mm x 40mm
Weight	2 Kg.

Performance	
CPU	Rockchip RK3568, Quad Core 2.0Ghz
Memory	2 GB
Storage	16 GB

Connectivity	
Wi-Fi	802.11b/g/n
Bluetooth	4.1
Ethernet	10/100M RJ45 with POE
USB	2 USB 2.0
Video output	1 HDMI 2.0
Audio output	3.5mm earphone, Dual speaker stereo (5W)

Operating system	
Version	Android 11

Touch Panel	
Touchscreen type	10 Points Capacitive
Transmittance	>95%
Touch times	>100,000,000

Monitor	
Type	10.1" TFT LCD, LED Backlight
Resolution	1280 * 800
Pixel	0.1692 (H) x 0.1692 (V)
Brightness (Typical)	300 cd/m2
Contrast Ratio	4000:1(Typical) 3000:1(Min)
Color Support	16.7M
Bandwidth	60Hz
Lifetime	>10,000 hours

Input Devices	
Barcode Scanner	1D/2D 5mil, USB
Scanner Decoding	**1D:** EAN13,EAN8,UPC-A,UPC-E0,UPC-E1,Code128, Code39,Code93,Codabar,Interleaved 2 of 5, Industrial 25,Matrix 2 of 5, Code11, MSI Plessey,RSS-14, Limited RSS, extend RSS **2D:** QR code,PDF417, DataMatrix(ECC200)
Front Camera	2MP
NFC Reader	Low frequency 125K, high frequency NFC, 14443A, 13.56

Power Supply	
Power Consumption	15W
Adapter Output	DC 12V, 5A
Adapter Input	AC 100-240V, 50-60HZ

Environmental	
Operating Temperature	0℃ to 50℃
Operating Humidity	5% to 90%, non-condensing
Storage Temperature	-10℃ to 60℃
Storage Humidity	10% to 90%, non-condensing

Packaging	
In the Box	Micro Kiosk, AC Adapter, AC Power
Carton Size	345mm x 125mm x 335mm
Gross Weight	2.12 Kg.