GVISION

All-In-One Display w/ Buit-In ANDROID OS

SMART SHELF
DISPLAY

The Smart Shelf Display is a promotional video solution that can display information of merchandise for general distribution industry such as department stores, supermarkets, mass merchandisers, convenience stores, drug stores, etc. The Smart Shelf Display differs from traditional price tags because it provides an interactive solution that can carry out final marketing through video, sound, and POS interlockings.

ADVERTISEMENT   STRECH LCD   POS INTERLOCK   BARCODE SCAN   QR CODE & SDK
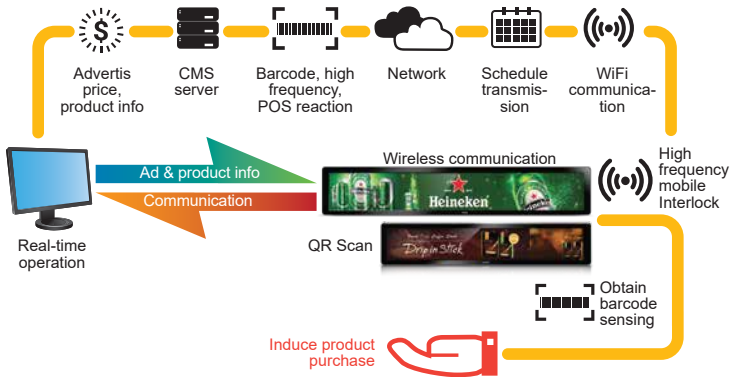
BUILT-IN **ANDROID** OS **ALL-IN-ONE** SHELF MONITOR

HDMI INPUT	USB PORT	BACKLIGHT	DISPLAY VIEW
		LED	VERT / HORZ

FEATURES

- **All-In-One** Display with Built-In **Android** OS
- **Wi-Fi** Networking
- Display Product Detail / Advertisement at **Point of Purchase** (POP)
- **Barcode Scanner** Available
- Display **Portrait** and **Landscape**

SYSTEM DIAGRAM

Advertis price, product info — CMS server — Barcode, high frequency, POS reaction — Network — Schedule transmission — WiFi communication

Real-time operation

Ad & product info
Communication

Wireless communication

High frequency mobile Interlock

QR Scan

Obtain barcode sensing

Induce product purchase

DISPLAY OPTIONS

Display Landscape

The Installation that is most suitable for exhibiting with commodities on general shelf, appropriate installation method to gather attention with publicity video and sound.

Display Portrait

It depends on the structure of store shelf displayed, you can arrange and install between spaces of each shelf to utilize portrait stand.

SPECIFICATIONS

DISPLAY	S16NX-18K-7WN	S35NX-18K-7WN
Screen Size	16"	35"
Resolution	1366 x 210	1920 x 130
Backlight	LED	LED
Aspect Ratio	13 : 2	15 : 1
Viewing Angle	170° / 160°	178° / 178°
Active Area	410 x 63mm	885.6 x 58.5mm
Brightness	$300cd/m^2$	$300cd/m^2$
AUDIO		
Speaker	18.9KHz Audio Out by PIN Connector	
INTERFACE		
HDMI (Mini) Output	1	1
USB (Barcode)	2	2
USB (Micro)	1	1
Audio Output	1	1
HARDWARE		
Android OS	Android 6.0 OS	
CPU	Allwinner V40 Cortex-A7 Quad Core 1Ghz	
GPU	ARM Mali400 Mp2 Complies w/ OpenGL ES2.0/1.1	
RAM	1GB (256 MB x 4) DDR3	
Memory Size	8G EMMC Flash	
Network	Wi-Fi	
WiFi	2.4GHz, 5GHz (802.11b/g/n)	
RTC Function	Yes	
POWER		
Input Voltage	12V / 5A DC	
TEMPERATURE		
Operating	32° F ~ 104° F (0° C ~ 40° C)	
DIMENSIONS (WxHxD)		
Inches (in)	17.3 x 3.1 x 0.8	36.4 x 3.5 x 0.9
Millimeter (mm)	440 x 80 x 21	927 x 90 x 24
OPTIONAL		
Barcode Sensor	Option	Option

Specifications subject to change without any notice