# Digital Signage Displays

# XN86B-4FA| XN86F-4F





# **Key Features**



#### **Daisy Chain**

The display can mirror the content (to another display) into its display port out coming from its display port in. This set up creates a daisy chain like structure allowing for monitors to be set up as Video Wall mode.



#### **Usb Auto-Play**

You will be able to show photo and video content automatically with USB Auto-play feature. SoC software gives you a choice to turn on USB auto-play function making it easy for end-users to show any media on the screen and not worry about anything else.



#### **SoC Content Management**

With quad core SoC (System on Chip), this Series displays are the digital signage monitors for both offline designed content and cloud-based managed content. This helps your digital content to be displayed in the displays by content management systems.



#### **Usb Security**

This series lets your USB and your content to be secured within the back cover of the display. The cover is protected with a screw not allowing any outside intervention.



#### Subtle Design

This series' displays exhibit ultra narrow bezel design eliminating the visual superfluities, directing audience focus on your advertised content. This series is found to be desirable for digital signage specific design: internal usb cover, OPS-slot, detachable power plug, carrying handles and IR extender.



#### Signal Failover

Our displays have a protection for "No Signal". If the source is disconnected, the display will either show your customized banner or search for any other signal from video sources. Since blank screen is the worst case scenario for advertisement, failover is one of the critical feature in our signage displays.

#### Panel

Screen Size	86"
Panel Technology	IPS
Backlight Type	Edge-Type LED
Brightness (typical)	500 cd/m <sup>2</sup>
Native Resolution	3840 x 2160 (16:9) - UHD
Contrast Ratio (typical)	1200:1
Dynamic Contrast Ratio	50000:1
Life Time (typical)	50000 Hrs
Response Time (typical)	8 ms
Active Area (H x V)	1895 x 1066 mm
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10
Color Value	1.07 B (10-bit)
Screen Treatment	2H
Haze Level	%28
Refresh Rate	120 Hz
Orientation	Horizontal / Vertical
Operation Hours	24/7
Area of Usage	Indoor

# Built-in System

Mainboard Model 135VS

# Monitor Connectivity

### Mechanical

Product Dimensions (WxDxH)	1928 x 80 x 1099 mm
Package Dimensions (WxDxH)	2163 x 380 x 1405 mm
Product Weight	62.2 kg
Package Weight	83.5 kg
Vesa Mounting	600 x 400 mm - M8
Bezel Width	B/T/L/R:12 mm

# **Environmental Conditions**

Operating Temperature	0-40°C
Operating Humidity	10-90%

### Power

Power Supply 110 VAC - 240 VAC - 50/60 Hz

# **Power Consumption**

Typical	280 W
Maximum	400 W
Deep Standby	≤0.5 W

### Features

Main Features	Open Content Management Support, Scheduler, USB-Autoplay, Auto-Launch, HDMI-CEC, HDMI- Wakeup, Auto-switch on Failover, Panel Lock, OSD Rotation, NoSignalPowerOff, Screen Saver, Pixel shift, Scheduler, Videowall support, remote control via LAN, Real Time Clock
Mechanical Features	Joystick, IR Extender Support, Rocker Switch, Detachable power cable, Carrying slots, Detachable logo positioning, Internal usb cover, Cable Holder
Optional Features	OPS Compliance
Speaker	2 x 12 W

# Accessory

	QSG, IB, Power Cord, Remote
Standard	Control Unit, RC Battery, Mounting
	Kit, IR Extender Cable

### Certification

Safety	YES
EMC	YES
CE	YES