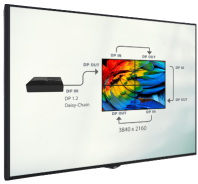Digital Signage
XN86B-4FA | XN86F-4F

VESTEL

Key Features

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.
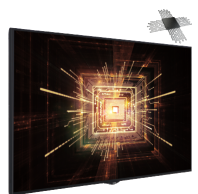

This series lets your USB and your content to be secured within the back cover of the display. The cover is protected with a screw not allowing any outside intervention.

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.

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.

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.

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.

Display

Screen Size	86"
Panel Technology	IPS
Backlight Type	Edge-Type LED
Brightness (typical)	500 cd/m²
Native Resolution	3840 x 2160 (16:9) - UHD
Contrast Ratio (typical)	1200:1
Dynamic Constrast 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

Rear I/Os

RGB Input	VGA(DE-15F)
RGB Output	N/A
Video Input	4xHDMI2.0, 1xDP1.2a, 2xUSB2.0, USB2.0(Internal)
Video Output	HDMI2.0, DP1.2a
Audio Input	Line In L/R
Audio Output	Headphone, Optic SPDIF
External Control	RS232(DE-9F), Ethernet(RJ45), Service(RJ12)
External Sensor	RJ12
USB	Wifi Dongle

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

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

Certification

Safety	YES
EMC	YES
CE	YES