



65" Professional UHD Signage Displays

Key Features



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.



Scheduler

The built in scheduler is one of the many important included features. The scheduler allows you to plan daily routines of when the display is powered on or off, along with selection of different sources or USB playlists.



External Device Connections

You may want to connect your teleconference system, screen sharing system, set-top box or external PCs via HDMI port. For this purposes, our monitors help you to maximize user experience with HDMI CEC (Consumer Electronics Control) and HDMI Hotplug capabilities.



Display Control

Digital Signage Display SoC enables the users to control our displays using RS232 commands in a Local Area Network. Together with the full RS232 command list you can change/set volume, turn on/off the monitor, set a schedule for content display, set a webpage link to be displayed and give a wide range of commands in real-time.



Pixel Shifting

The Pixel Shifting feature can be activated in order to reduce the potential risk of image sticking when static content is displayed over long periods of time. The feature periodically shifts the image on the display, without causing any interference of the visual experience.



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.

Features



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.



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.



Open Platform Support

Our SoC supports API (Application Programming Interface) for solution providers/integrators to develop and integrate any HTML5-based to be installed and used on our displays.



OPS Support

All our products in this series have compliance with OPS (Open Pluggable Standard). OPS will empower your screens with enhanced processing power and ability to choose Windows or Android as your operating system to fit your specific application.



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.



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.



17MB135VS

PANEL

Screen Size 65" Panel Technology IPS

Backlight Type Direct-Type LED Brightness (typical) 400 cd/m²

UHD: 3840 x 2160 - HDR10 Native Resolution

Contrast Ratio (typical) 1200:1 Dynamic Constrast Ratio 40000:1 Panel Life Time (Min.) 50000 Hrs Response Time (typical) 8 ms

1428 mm (H) x 804 mm (V) Active Area (H x V) Pixel Pitch (H x V) 0.372 x 0.372 mm

PPI (pixel per inch)

178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10 Viewing Angle

Color Value 1.07 B (10-bit)

Screen Treatment 1% Haze Level Refresh Rate 60 Hz

Ultra Narrow Bezel Front Type Orientation Horizontal / Vertical

Operation Hours 24/7 Area of Usage Indoor

MAINBOARD

MECHANICAL

Product Dimensions (WxDxH) 1459 x 99 x 853 mm Package Dimensions (WxDxH) 1607 x 177 x 980 mm

Product Weight 24.45 kg 31.85 kg Package Weight

Vesa Mounting 400 x 400 mm - M6

Bezel Width B:21 mm | T:15 mm | L/R:15 mm

MONITOR CONNECTIVITY

RGB Input VGA(DE-15F) RGB Output N/A

4xHDMI2.0, 1xDP1.2a, 2xUSB2.0, USB2.0(Internal) Video Input

HDMI2.0, DP1.2a Video Output Audio Input Line In L/R

Headphone, Optic SPDIF Audio Output

RS232(DE-9F), Ethernet(RJ45), Service(RJ12) External Control

External Sensor RJ12

ENVIRONMENTAL CONDITIONS

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

POWER CONSUMPTION

TBD Typical Deep Standby ≤0.5W

POWER

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

FEATURES

Open Content Management Support, Scheduler, USB-Autoplay,

Main Features Auto-Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on

Failover, Panel Lock

Joystick, IR Extender Support, Rocker Switch, Detachable power Mechanical

cable, Carrying slots, Detachable logo positioning, Internal usb cover, Cable Holder $\,$ Features

Optional Features OPS Compliance, IR Overlay Touch Compliance

Speaker 2 x 8 W

CERTIFICATION

Safety YFS EMC YES CE YES

ACCESSORY

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

