



43" Professional UHD Signage Displays

Key Features



Built-in Connectivity

This series features wired and wireless connectivity such as embedded WiFi and Bluetooth. Due to the wireless capabilities, the displays can easily gather its content without any external device. Moreover, WiFi allows screen sharing to be enjoyed with Miracast.



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.



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.



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.



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.







Auto Launch

We have made it easy to give any HTML5-based application link to the display within the SoC software. Upon this, the display will start with the given link. The application can either be an offline or an online application, allowing the customers to execute their own application.



PANEL

Screen Size 43" Panel Technology IPS

Backlight Type Direct-Type LED Brightness (typical) 500 cd/m²

3840 x 2160 (16:9) - UHD Native Resolution

Contrast Ratio (typical) 1200:1 50000:1 Dynamic Constrast Ratio Response Time (typical) 8 ms Active Area (H x V) 941 x 530mm Pixel Pitch (H x V) 0.2451 x 0.2451 mm

Refresh Rate (ms) 60 Hz

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

Color Value 8bit. 16.7 M colors

Screen Treatment 3H Haze Level 1% Refresh Rate 60 Hz

Orientation Landscape / Portrait

Operation Hours 24/7 Area of Usage Indoor

MONITOR CONNECTIVITY

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

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

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

Headphone, Optic SPDIF Audio Output

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

External Sensor

ENVIRONMENTAL CONDITIONS

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

POWER CONSUMPTION

Typical 62W (TBD) Deep Standby ≤0.5 W

ACCESSORY

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

MAINBOARD

17MB135VS

MECHANICAL

Product Dimensions (WxDxH) 966 x 106 x 557 mm Package Dimensions (WxDxH) 1050 x 178 x 718 mm

Product Weight 10.3 kg Package Weight 13.65 kg Vesa Mounting

200 x 200 mm - M6 B:9 | T:6 | L/R:6 mm Bezel Width

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

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 YES EMC YES CE YES