



Key Features



Embedded CMS

Embedded content management program which supports playback library, ready templates and scheduler. With its simple and intuitive menus and layout options, it is effective for small and medium enterprises to make easy content management.



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.



Menu Lock

Allows user to enable/disable menu access in order to prevent displays settings in the public area. After initial installation, you can have additional security to your signage displays in the field by using menu lock feature.



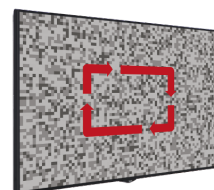
Wireless Display

Using either Microsoft Wireless Display Adaptor or Android Screen Sharing functions on Windows and Android devices, you can mirror screen to the display using embedded wireless display capabilities without using any external devices or cables.



HDMI Wake Up

To maximize the user experience while using external video devices such as mediaplayers, display controllers or PCs, all our devices have HDMI Wakeup feature ready to turn on/off the display by simply plugging/unplugging the HDMI cable.



Pixel Shifting

Pixel Shifting is designed to be activated inside the SoC in order to prevent for potential risk of image sticking, caused by constant content. With this feature turned on, pixels on the screen will move in an interval while causing no interference of visual experience.

Display

Screen Size	43"	Panel Technology	IPS
Backlight Type	Direct-Type LED	Brightness (typical)	400 cd/m²
Native Resolution	1920 x 1080 (16:9) - FHD	Contrast Ratio (typical)	1000:1
Dynamic Contrast Ratio	40000:1	Panel Life Time (Min.)	50000 Hrs
Response Time (typical)	6 ms	Active Area (H x V)	941 x 530 mm
Pixel Pitch (H x V)	0.4902 x 0.4902 mm	PPI (pixel per inch)	52
Viewing Angle	178° Vert., 178° Hor. (89U/89D/89L/89R) @ CR>10	Color Value	16.7 M (8-bit)
Screen Treatment	3H	Haze Level	1%
Refresh Rate	60 Hz	Front Type	Ultra Narrow Bezel
Orientation	Horizontal / Vertical	Operation Hours	24/7
Area of Usage	Indoor		

Built-in System

Mainboard Model	17MB135VS
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Rear I/Os

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

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	Bezel Width	B:13 T:7 L/R:7 mm

Environmental Conditions

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

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

Typical	61 W	Deep Standby	≤0.5 W
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Features

Main Features	Open Content Management Support, Scheduler, USB-Autoplay, Auto- Launch, HDMI-CEC, HDMI-Wakeup, Auto-switch on Failover, Panel Lock	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, IR Overlay Touch Compliance	Speaker	2 x 8 W

Accessory

Standard

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

Certification

Safety	YES	EMC	YES
CE	YES		