



## Key Features



### Optional OPS Support

All our products in this series have an optional OPS (Open Pluggable Standard) slot. 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.



### 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.



### 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.



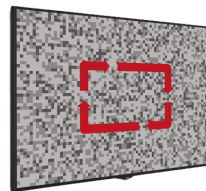
### Usb Security

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.



### Source Switching

It is made available to set any Source on startup of the display. It can also be switched on any other signal source using scheduler and failover scenarios. This lets the users to freely control the process of their requirements allowing best user experience.



### 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.

Arddangos

|                          |                    |                         |                                                    |
|--------------------------|--------------------|-------------------------|----------------------------------------------------|
| Screen Size              | 49"                | Backlight Type          | Edge-Type LED                                      |
| Brightness (typical)     | 700 cd/m²          | Native Resolution       | 1920 x 1080 (16:9) - FHD                           |
| Contrast Ratio (typical) | 1000:1             | Dynamic Contrast Ratio  | 70000:1                                            |
| Panel Life Time ( Min. ) | 50000 Hrs          | Response Time (typical) | 6 ms                                               |
| Active Area (H x V)      | 1074 x 604 mm      | Pixel Pitch (H x V)     | 0.5593 x 0.5593 mm                                 |
| PPI (pixel per inch)     | 45                 | Viewing Angle           | 178° Vert., 178° Hor.<br>(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                                             |

System Adeiledig

|                 |           |
|-----------------|-----------|
| Mainboard Model | 17MB135VS |
|-----------------|-----------|

I/Os cefn

|                  |                                                |                 |                        |
|------------------|------------------------------------------------|-----------------|------------------------|
| RGB Input        | VGA(DE-15F)                                    | RGB Output      | N/A                    |
| Video Input      | 4xHDMI2.0, 2xUSB2.0                            | Video Output    | HDMI2.0                |
| Audio Input      | Line In L/R                                    | Audio Output    | Headphone, Optic SPDIF |
| External Control | RS232(DE-9F), Ethernet(RJ45),<br>Service(RJ12) | External Sensor | RJ12                   |

Mechanical

|                            |                    |                            |                             |
|----------------------------|--------------------|----------------------------|-----------------------------|
| Product Dimensions (WxDxH) | 1099 x 63 x 632 mm | Package Dimensions (WxDxH) | 1195 x 154 x 780 mm         |
| Product Weight             | 15.75 kg           | Package Weight             | 20.75 kg                    |
| Vesa Mounting              | 200 x 200 mm       | Bezel Width                | B:13,1   T:9,3   L/R:9,3 mm |

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

Grym

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

Defnydd Pŵer

|         |      |              |        |
|---------|------|--------------|--------|
| Typical | 143W | Deep Standby | ≤0.5 W |
|---------|------|--------------|--------|

Features

|               |                                                                                                                                                                                                                                                                                           |                     |                                                                                                      |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------|
| Main Features | Open Content Management Support,<br>Scheduler, USB-Autoplay, Auto-<br>Launch, HDMI-CEC, HDMI-Wakeup,<br>Auto-switch on Failover, Panel Lock,<br>OSD Rotation, NoSignalPowerOff,<br>Screen Saver, Pixel shift, Scheduler,<br>Videowall support, remote control<br>via LAN, Real Time Clock | Mechanical Features | Joystick, Cable Holder, OPS<br>Compatible, SDM Support, Internal<br>USB Cover, Detachable Power Plug |
| Speaker       | 2 x 10 W                                                                                                                                                                                                                                                                                  |                     |                                                                                                      |

Affeithiwr

Standard

QSG, IB, Power Cord, Remote  
Control Unit, RC Battery, Mounting  
Kit, Extension Brackets

Ardystiad

Safety

YES

EMC

YES

CE

YES