



## Key Features



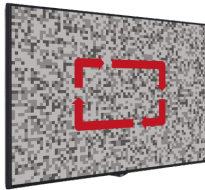
### HDMI Deffro

Mwyhau profiad y defnyddiwr wrth ddefnyddio fideo allanol dyfeisiau fel chwaraewyr cyfryngau, rheolyddion arddangos neu gyfrifiaduron personol, ein holl mae gan ddyfeisiau nodwedd HDMI Wakeup yn barod i droi ymlaen / i ffwrdd y arddangos trwy blygio / dad-blygio'r cebl HDMI yn unig.



### 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.



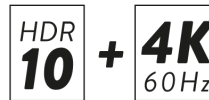
### Scheduler

Digital Signage Monitor Software allows many important features such as Scheduler. Scheduler sets your display turn on/off time easily and lets you not to worry about the status of your displays in any time.



### Technoleg DAP (Prosesu Sain Dolby)

Mae ein harddangosfeydd yn darparu perfformiad sain cynhwysfawr trwy ddefnyddio technoleg ddiweddaraf Dolby DAP. Gyda gwreiddio Technoleg DAP, perfformiad sain uwch yn cyflawni erbyn cydraddoli sain deallus, gwelliannau deialog ac amgylchynu upmixing sain.



### HDR10 & 4K HDMI @60Hz

Trwy gydnawsedd HDR10, gall cwsmeriaid warantu hynny i gyd cynnwys dan sylw yn bodloni canllawiau HDR ac yn cyrraedd uwchraddol ansawdd y llun mor glir a llachar â phosibl. Gwahanol na llawer o gynhyrchion yn y farchnad, cynnwys 4K dros HDMI cefnogir y ffynhonnell ar 60Hz.

Arddangos

|                         |                                                    |                          |                    |
|-------------------------|----------------------------------------------------|--------------------------|--------------------|
| Screen Size             | 55"                                                | Panel Technology         | IPS                |
| Backlight Type          | Direct-Type LED                                    | Brightness (typical)     | 400 cd/m²          |
| Native Resolution       | UHD: 3840 x 2160 - HDR10                           | Contrast Ratio (typical) | 1300:1             |
| Dynamic Contrast Ratio  | 40000:1                                            | Panel Life Time ( Min. ) | 30000 Hrs          |
| Response Time (typical) | 9 ms                                               | Active Area (H x V)      | 1210 x 681 mm      |
| Pixel Pitch (H x V)     | 0.315 x 0.315 mm                                   | PPI (pixel per inch)     | 81                 |
| Viewing Angle           | 178° Vert., 178° Hor.<br>(89U/89D/89L/89R) @ CR>10 | Color Value              | 1.07 B (10-bit)    |
| Screen Treatment        | 3H                                                 | Haze Level               | 1%                 |
| Refresh Rate            | 60 Hz                                              | Front Type               | Ultra Narrow Bezel |
| Orientation             | Horizontal                                         | Operation Hours          | 16/7               |
| 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 (HDCP2.2), 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) | 1238 x 104 x 712 mm | Package Dimensions (WxDxH) | 1369 x 165 x 874 mm     |
| Product Weight             | 17.05 kg            | Package Weight             | 21.65 kg                |
| Vesa Mounting              | 400 x 200 mm - M6   | Bezel Width                | B:14   T:11   L/R:11 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      | 118 W  | Maximum | 180 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 | 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                                                                                                                                             |

Affeithiwr

Standard

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

Ardystiad

Safety

YES

EMC

YES

CE

YES