



## Key Features



### 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.



### Longer Life Span

Our Professional Panel Display series come with a longer life span coming with a MTBF (mean time between failures) of 100.000 hours, guaranteeing the highest panel quality making them more suitable for 24/7 type utilisation.



### 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.



### Image Orientation

SoC Software lets you choose the orientation of the display menu easily. This feature is important for portrait usage of our professional panel monitors.



### Signal Failover

Our SoC Software has a protection for "No Signal" scenario. If the USB is unplugged after your content is set to be displayed with USB, the display will either show your customized banner or search for any other signal from other sources (HDMI, Display Port, etc.). This failover protection is constructed for higher user experience.

Bistaratztea

|                          |                    |                         |                                                    |
|--------------------------|--------------------|-------------------------|----------------------------------------------------|
| Screen Size              | 55"                | Backlight Type          | Edge-Type LED                                      |
| Brightness (typical)     | 500 cd/m²          | Native Resolution       | 1920 x 1080 (16:9) - FHD                           |
| Contrast Ratio (typical) | 1200:1             | Dynamic Contrast Ratio  | 50000:1                                            |
| Panel Life Time ( Min. ) | 50000 Hrs          | Response Time (typical) | 6 ms                                               |
| Active Area (H x V)      | 1210 x 680 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              | 1.07 B (10-bit)    | Screen Treatment        | 2H                                                 |
| Haze Level               | 3%                 | Refresh Rate            | 60 Hz                                              |
| Front Type               | Ultra Narrow Bezel | Orientation             | Horizontal/ Vertical                               |
| Operation Hours          | 24/7               | Area of Usage           | Indoor                                             |

Sistema integratua

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

Atzeko I/Oak

|                  |                                                |                 |                        |
|------------------|------------------------------------------------|-----------------|------------------------|
| 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) | 1236 x 56 x 712 mm        | Package Dimensions (WxDxH) | 1369 x 145 x 874 mm       |
| Product Weight             | 17 kg – subject to change | Package Weight             | 20 kg – subject to change |
| Vesa Mounting              | 400 x 200 mm              | Bezel Width                | B:16   T:10   L/R:10 mm   |

Ingurumen Baldintzak

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

Boterea

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

Energia-kontsumoa

|         |                          |              |        |
|---------|--------------------------|--------------|--------|
| Typical | 85 W – subject to change | 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 |
| Speaker       | 2x10 W                                                                                                                                                                                                                                                                                    |                     |                        |

Osagarria

|          |                                                                                              |
|----------|----------------------------------------------------------------------------------------------|
| Standard | QSG, IB, Power Cord, Remote<br>Control Unit, RC Battery, Mounting<br>Kit, Extension Brackets |
|----------|----------------------------------------------------------------------------------------------|

Ziurtapena

|        |     |     |     |
|--------|-----|-----|-----|
| Safety | YES | EMC | YES |
| CE     | YES |     |     |