



## Key Features



### Crestron Connected

Crestron Connected certification complements VESTEL's presence with inside the corporate, retail, government, better training and hospitality markets, all of which use expert AV controls. As those sectors hold to evolve with growing necessities for simple-to-use merchandise, seamless integration, dependable answers and community connectivity.



### 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.



### 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.



### 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.



### 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.



### 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.

## Panel

|                        |                          |                          |                       |
|------------------------|--------------------------|--------------------------|-----------------------|
| Screen Size            | 43"                      | Panel Technology         | IPS                   |
| Backlight Type         | Direct-Type LED          | Brightness (typical)     | 400 cd/m <sup>2</sup> |
| Native Resolution      | 3840 x 2160 (16:9) - UHD | Contrast Ratio (typical) | 1200:1                |
| Dynamic Contrast Ratio | 40000:1                  | Response Time (typical)  | 8 ms                  |
| Active Area (H x V)    | 941 x 529 mm             | Pixel Pitch (H x V)      | 0.2451 x 0.2451 mm    |
| Color Value            | 1.07G (8bits + FRC )     | Screen Treatment         | 3H                    |
| Haze Level             | 1%                       | Refresh Rate             | 60 Hz                 |
| Orientation            | Landscape                | Operation Hours          | 16/7                  |
| Area of Usage          | Indoor                   |                          |                       |

## General Video

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

## Built-in System

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

## Monitor Connectivity

|                  |  |                 |                        |
|------------------|--|-----------------|------------------------|
| RGB Input        | VGA(DE-15F)                                    | RGB Output      | N/A                    |
| Video Input      | 4xHDMI2.0, 2xUSB2.0,<br>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),<br>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:9   L/R:10 mm |

## Environmental Conditions

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

## Power Consumption

|              |        |         |       |
|--------------|--------|---------|-------|
| Typical      | 96 W   | Maximum | 160 W |
| 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 | Mechanical Features | Joystick, IR Extender Support,<br>Rocker Switch, Detachable power<br>cable, Carrying slots, Detachable<br>logo positioning, Internal usb cover,<br>Cable Holder |
| Optional Features | OPS Compliance, IR Overlay Touch<br>Compliance  | Speaker             | 2 x 8 W   |

## Certification

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