

Room Android Panel



10.1" LCD Panel with LED Bar

| MODEL | DESCRIPTION |
|------------|---|
| PA-LED10-B | 10.1" LCD room panel with LED bar, Android operating system, and dedicated iC SmartView application |



APPLICATION AND USE

The 10.1" LCD room wall-mounted panel with a LED bar is a versatile and customizable solution for residential and commercial buildings. It is an Android display panel, with a sleek and modern design. The panel features a wall-mounted design with a wire slot for a clean and organized look post-installation. The panel has a built-in multicolor LED bar that can be customized and used as a part of an application. Equipped with a 10-point multi-touch screen, the panel offers an exceptional viewing experience. The panel can be used in a variety of scenarios, such as a room management device in hotels, conference rooms, or as a dynamic display in lobbies. The panel also offers advanced features, including light and color control, POE power for easy use, and the iC SmartView app for kiosk mode and remote control. The variety of interfaces and built-in features make it a versatile solution for any application.

FEATURES

- Android 11 operating system
- 10.1" display with capacitive touch screen
- Aspect ratio 16:10
- Resolution 1280:800
- POE+, power supply
- Metal bracket for wall mounting
- Easy-mount wire slot
- LED customizable light bar over REST API
- VESA compatible

DEDICATED SOFTWARE



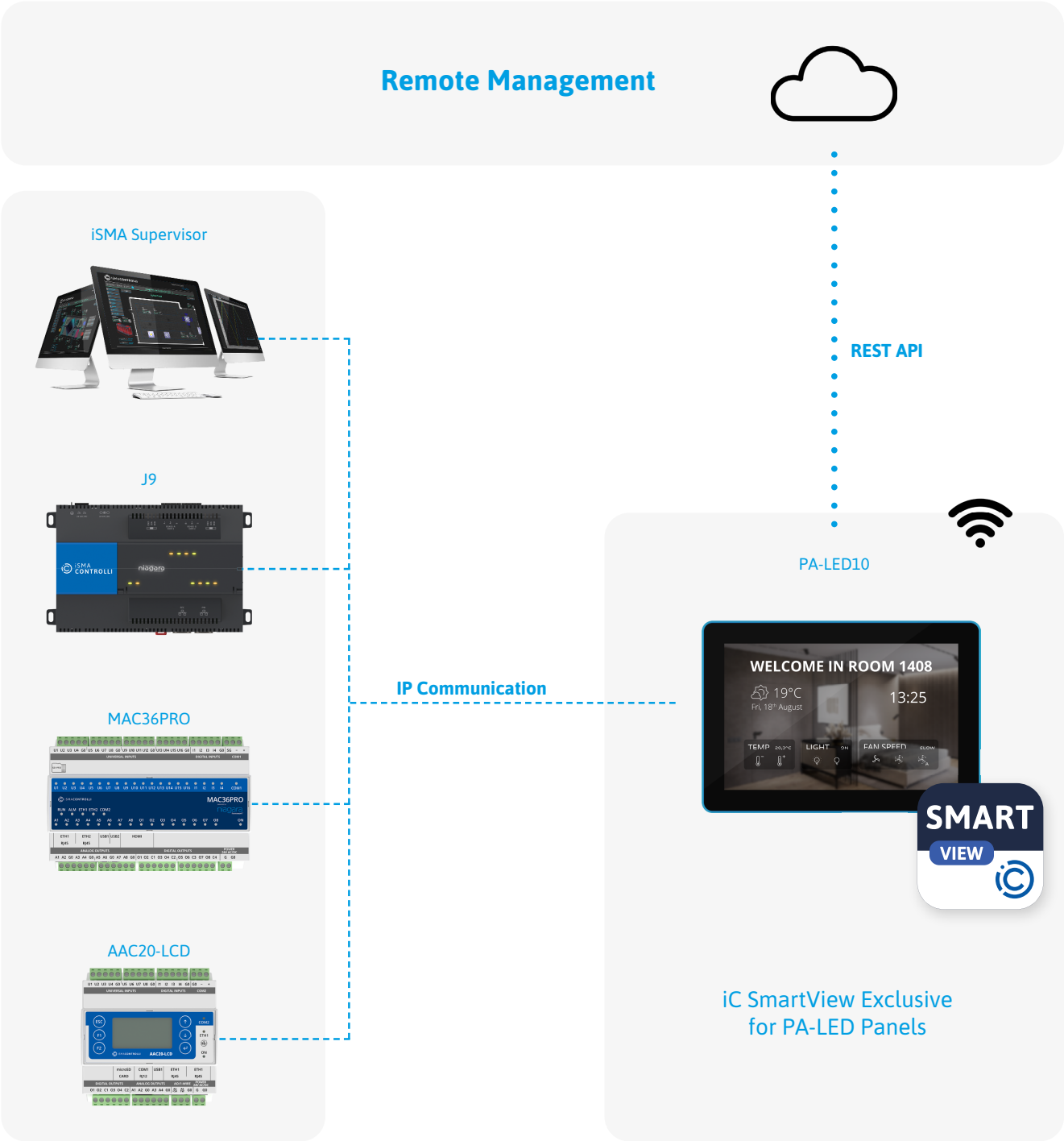
iC SmartView - app designed for iSMA CONTROLLI Android panels, HTML-based controllers management platform for seamless device access throughout the building

iC SmartView FEATURES

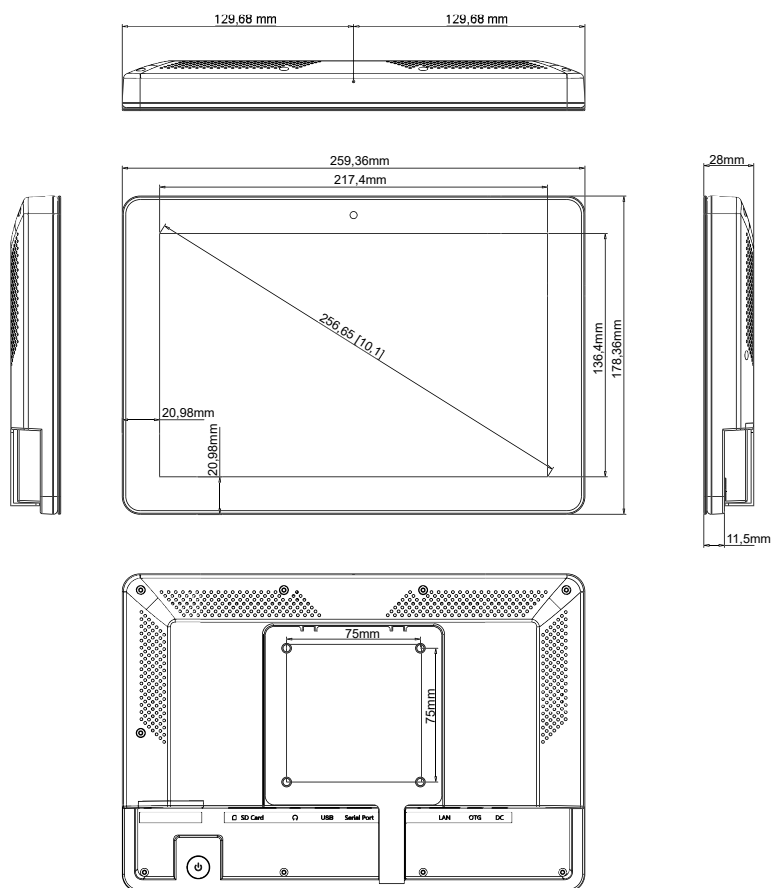
- Exclusive for iSMA CONTROLLI Android panels
- Support for multiple device views including Niagara stations and HTML5 web servers
- HTTPS support
- Autologin
- Home station that autostarts with the app
- Autoupdate
- Kiosk mode
- Quick start guide
- Screensaver
- PIN protection of each view
- Export settings to a file
- Import settings from a file
- Rest API for remote app management

The performances stated in this sheet can be modified without any prior notice.

| DESCRIPTION | | 10.1" |
|---------------|----------------------------------|---|
| Power supply | Power input | 12 V DC / 1.5 A |
| | PoE+ | IEEE802.3at, class 4, 25.5 W |
| | Power adapter for EU, US, and UK | 100-240 V AC |
| | | UL listed |
| Platform | Operating system | Android 11 |
| | CPU | CPU Quad-core Cortex A17, RK3288 |
| | RAM | 2 GB |
| | Internal memory | 16 GB |
| Display | Screen type | LCD |
| | Touch type | 10-point capacitive touch screen |
| | Size | 10.1 in |
| | Aspect ratio | 16:10 |
| | Resolution | 1280:800 |
| | Contrast | 800:1 |
| | Luminance | 250 cd/m2 |
| | Active area | 217.40 x 136.40 mm / 8.56 x 5.37 in |
| | View angle | 85/85/85/85(L/R/U/D) |
| LED light bar | Type | LED light bar with RGB and mixed colors |
| Media | Audio | MP3/WMA/AAC, etc. |
| | Video | MPEG-1, MPEG-2, MPEG-4, H.265, H.264, VC-1,VP8, etc. support up to 4K |
| | Photo | JPEG |
| Interfaces | Card slot | SD card |
| | USB | USB 3.0 host |
| | | USB for serial (RS232) |
| | | micro USB OTG |
| | RJ45 | RJ45 with PoE+ (IEEE802.3at), class 4, 25.5W |
| | WiFi | 802.11 b/g/n |
| | Bluetooth | Bluetooth 4.2 |
| | Audio | 3.5 mm earphone |
| | | 2 speakers, 1.5 W |
| Temperature | Operating | 0 to 40°C/32 to 104°F |
| | Storage | -20°C to 60°C/-4°F to 140°F |
| Humidity | Humidity | 20% to 80% RH |
| Housing | Mounting | VESA 75*75 mm compatibility |
| Dimensions | Width | 259.36 mm/10.21 in |
| | Length | 178.36 mm/7.02 in |
| | Height | 28.00 mm/1.10 in |



DIMENSIONS [mm]



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