

# 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



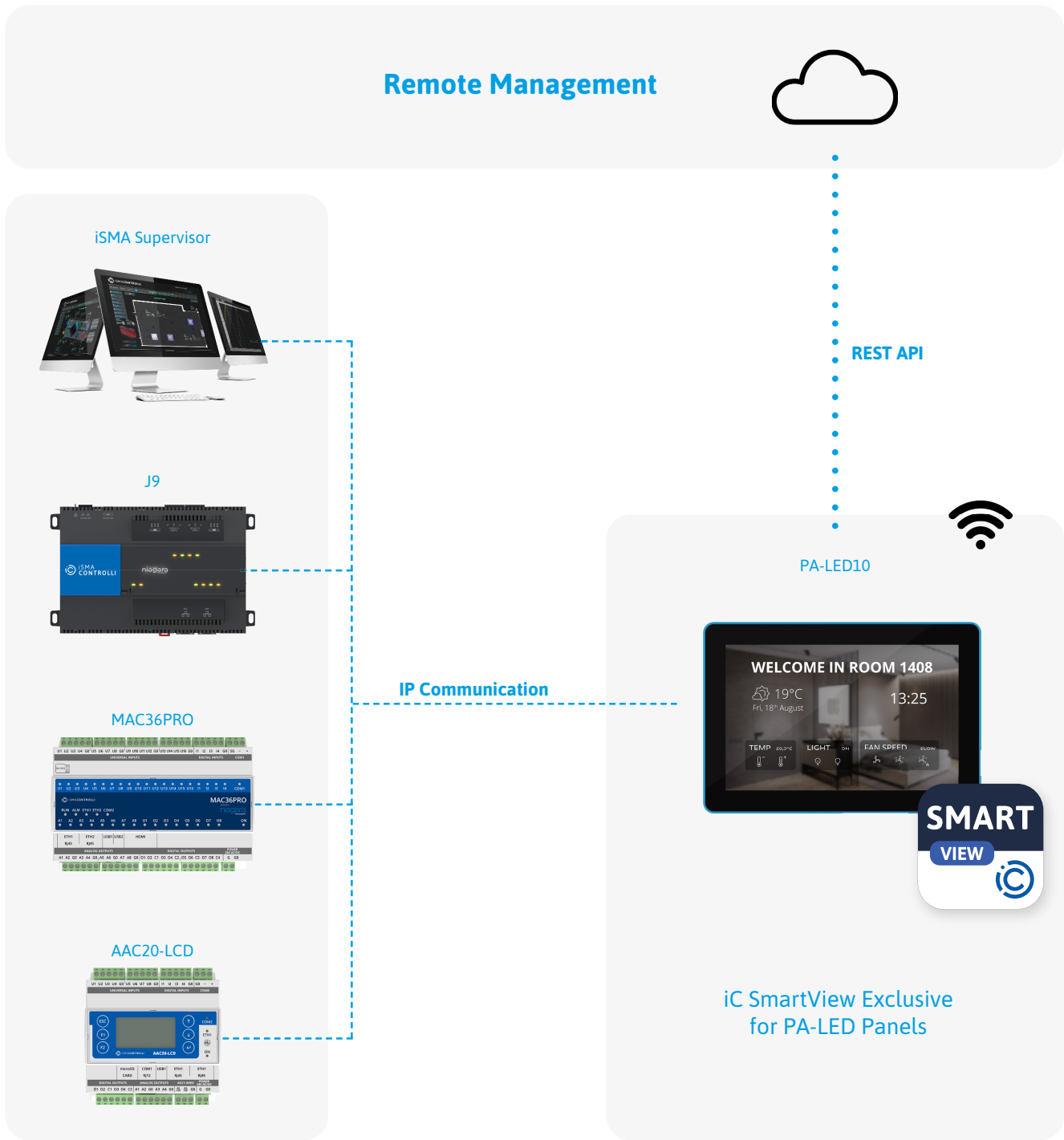
iC SmartView - app designed for iSMA CONTROLLI Android panels, HTML-based controllers management platform for seamless device access throughout the building

### 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
LED light bar	View angle	85/85/85/85(L/R/U/D)
	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]

