

10.1" Android™ Touch Screen Display with LED Bar



Kiosk Application

- ✓ Lock down for end users minimizes support issues. Kiosk mode
- ✓ PIN protection of each view
- ✓ Auto-login of connection after any power loss
- ✓ Easy configuration for commissioning engineer
- ✓ HTTPS support
- ✓ Support for multiple device views including Niagara stations and HTML5 web servers
- ✓ Client Certificate Authentication for Niagara Station.

Easy Installation

- ✓ External power supply or power over Ethernet (PoE+) option minimizes cable requirements.
- ✓ Metal bracket for wall mounting or on a BMS Panel, easy and sleek looking installation.
- ✓ Mounting hole alignment for standard VESA mount and easy-mount wire slot.

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 offers advanced features, including light and color control, POE power for easy use, and the SmartView app for kiosk mode and remote control.

The variety of interfaces and built-in features make it a versatile solution for any application.

Benefits

This display is priced to suit small BMS projects. Display can be used for one site display or one display for multiple controllers.

Easy installation with wired or wireless connection options. Very simple panel mounting with no large aperture cut-outs required.

PRODUCT DATA
10.1" CAPACITIVE TOUCH SCREEN

DESCRIPTION		10.1" PANEL
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



