

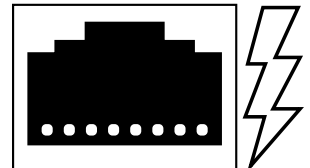
ET43AS



PoE Touch

w/ Android SoC

GPO Display's Commercial LCDs have long brought critical, detailed information to areas where standard 16:9 screens don't fit. However, there are rarely AC outlets above or alongside doorways. Power Over Ethernet stretch displays solve this issue via structured cabling instead of costly & inconvenient new AC outlet(s).



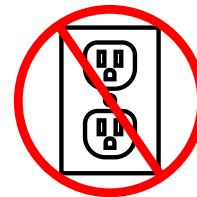
Highlights

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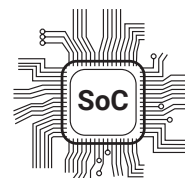
No need for a separate PoE splitter.



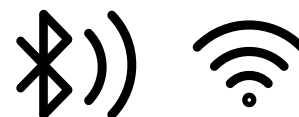
No AC outlet required.



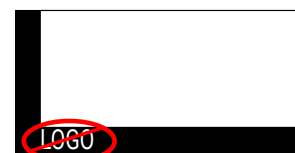
Built-in Android SoC



Wi-Fi & Bluetooth Connectivity



Sleek, unbranded/customizable, black powder-coated metal housing.



24/7-rated.



10pt projected capacitive (PCAP) touch.



Specifications

Panel Attributes

Panel Technology	Commercial-grade LED-LCD
Surface Treatment	Hard Coating (3H), anti-glare treatment (Haze 25%)
Screen Size (diag.)	42.5"
Native Resolution	1920 x 1080
Active Area (mm)	940.9 (H) x 529.25 (V)
Brightness (typ.)	500nit
Contrast Ratio (typ.)	4,000:1
Displayable Colors	16.7M
Viewing Angle	178°/ 178°
Aspect Ratio	16:9

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	38.86 x 22.62 x 1.93 (in), 36.38 lbs
Packed Dimensions (W x H x D) + Weight	44.76 x 25.54 x 8.66 (in), 49.6 lbs
Display Orientation	Landscape or Portrait
Mounting Pattern (mm)	300 x 200, M8
Built in Speaker	No
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (max.)	68W
Heat Output (BTU/hr)	228.6
Operating Temperature	32 ~ 104°F
Operating Humidity Range	-4 ~ 140°F
Industrial Reliability	50,000hrs+
Usage Ratings (hrs/days)	24/7
Warranty	Two Years (parts & labor)

****Consult with GPO Display regarding best practices for preventing image retention and for prolonging display lifetime.**

Specifications, Cont.

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Connectivity & PoE Info

HDMI	1 x Input, 1 x Output
RS-232	1 x Input: 3-pin terminal block (3.5mm pitch)
USB	1 x USB3.0, 1 x USB2.0
TF (Trans Flash) Card	1 x TF Card slot, 1 x SIM Card slot
Audio	1 x Output (3.5mm Stereo Jack)
RJ45	1 x PoE Input, 1 x Data Output, 1 x LAN
DC Out Plug Connector	1 x Output: 3-pin terminal block (5.08mm pitch)
Power Requirements	4-pair IEEE 802.3bt Type 4 PoE++ (90W+)
Standards Compliance	IEEE 802.3 10BASE-T Ethernet IEEE 802.3u 100BASE-TX Fast Ethernet IEEE 802.3ab 1000BASE-T Gigabit Ethernet IEEE 802.3bt 4-pair Power over Ethernet Type 4

***Notes:** Power availability depends upon Power Source Equipment (PSE). Actual Amperage requirements of input device are often different from those listed on device's AC-DC adapter. The above figures assume power for a single external device.

POE LED Status Indicators:

Blue = Active

Blinking Blue = Not Active

SoC Specification

Operating System	Android 11
Memory	4GB
Storage	32GB
WiFi	2.4G
Bluetooth	BT5.2

Specifications, Cont.

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Touch Specification

Technology	Projected Capacitive Touch
Glass	3mm Tempered Glass
Multi Touch Point	10point
Response Time	≤ 25ms
Interface	USB
Operating System Support	Windows 7, 10, 11
	Inolux - Single-Point Touch Mac - Single-Point Touch (driver update required)

Accessories:

- (1) Slim mount
- (1) HDMI cable
- (1) DC power cable
- (1) Remote controller
- (2) AAA batteries
- (1) 1m Ethernet cable

Options:

- Custom housing
- Custom colors
- Custom logos
- Other designs
- Tempered protective glass

