



Visual solutions created for *you*

ET43AS



PoE Touch Screen

w/ Android SoC

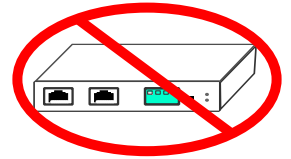
GPO Display's Commercial LCDs have long brought critical, detailed information to areas where standard 16:9 screens don't fit. However, there are rarely AC outlets above or alongside doorways. Power Over Ethernet stretch displays solve this issue via structured cabling instead of costly & inconvenient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



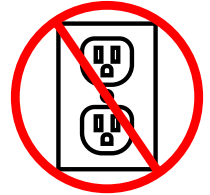
Highlights

ET43AS

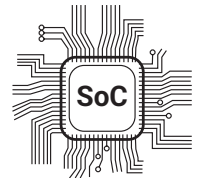
No need for a separate PoE splitter.



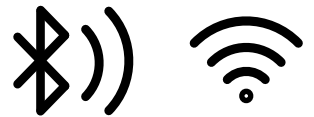
No AC outlet required.



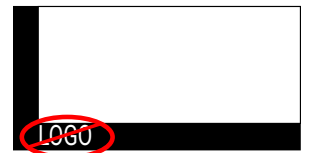
Built-in Android SoC



Wi-Fi & Bluetooth Connectivity



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



24/7-rated.



10pt projected capacitive (PCAP) touch.



Panel Attributes

Panel Technology	Commercial-grade LED-LCD
Surface Treatment	Hard coating (3H), Anti-glare treatment (Haze 25%)
Screen Size (diag.)	43"
Native Resolution	1920 × 1080
Active Area (mm)	940.9 (H) × 529.25 (V)
Brightness (typ.)	500nit
Contrast Ratio (typ.)	4,000:1
Displayable Colors	16.7 Million, 8-bit
Viewing Angle	178° / 178°
Aspect Ratio	16:9
Refresh Rate	60Hz

Dimensions, Power & Other

Display Dimensions (W x H x D) + Weight	39.69 × 23.46 × 2.51 (in), 51.5 lbs
Packed Dimensions (W x H x D) + Weight	44.5 × 29.5 × 9.5 (in), 64.5 lbs
Display Orientation	Landscape or Portrait
Mounting Pattern (mm)	300 × 300, M6
Built in Speaker	Yes
Power Consumption (max.)	68W
Heat Output (BTU/hr)	228.6
Operating Temperature	32–104°F
Operating Humidity Range	20~90%
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.**

Connectivity & PoE Info

HDMI	1 × Output
RS-232	1 x Input: 3-pin terminal block (3.5mm pitch)
USB	1 × USB 3.0 Type-A, 1 × USB 2.0 Type-A, 1 × USB-C (OTG/HOST)
Audio	1 × Output (Headphone, 3.5 mm Stereo Jack)
PoE Input Port	1 × 10/100/1000 BASE-T RJ45
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

SoC Specification

Operating System	Android 11
Memory	2GB
Storage	32GB
WiFi	Dual-band Wi-Fi 6
Bluetooth	BT5.4

Touch Specification

Technology	Projected Capacitive Touch
Glass	3mm AG Coated Tempered Glass
Multi Touch Point	10point

LED Status Indicators:

Green = Power On

Red = Power Off

Accessories:

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

Options:

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

Technical drawings of the H10000 device showing front, top, and side views with dimensions in mm and inches.

Front View:

- Top width: 39.69 [1008.0] (OUT LINE)
- Top width: 38.11 [968.0] (BEZEL OPEN)
- Left side height: 0.79 [20.0]
- Right side height: 0.79 [20.0]
- Bottom width: 38.11 [968.0] (BEZEL OPEN)
- Bottom width: 39.69 [1008.0] (OUT LINE)
- Bottom height: 21.89 [556.0] (BEZEL OPEN)
- Bottom height: 23.46 [596.0] (OUT LINE)
- Bottom height: 0.79 [20.0]

Top View:

- Left side width: 2.51 [63.8]
- Top width: 13.94 [354.0]
- Top width: 11.81 [300.0] (VESA)
- Top width: 13.94 [354.0]
- Right side height: 5.83 [148.0]
- Right side height: 11.81 [300.0] (VESA)
- Right side height: 5.83 [148.0]
- Bottom width: 13.94 [354.0]
- Bottom width: 11.81 [300.0] (VESA)
- Bottom width: 13.94 [354.0]
- Bottom height: 5.83 [148.0]
- Bottom height: 11.81 [300.0] (VESA)
- Bottom height: 5.83 [148.0]

Side View:

- Left side width: 2.51 [63.8]
- Top width: 13.94 [354.0]
- Top width: 11.81 [300.0] (VESA)
- Top width: 13.94 [354.0]
- Right side height: 5.83 [148.0]
- Right side height: 11.81 [300.0] (VESA)
- Right side height: 5.83 [148.0]
- Bottom width: 13.94 [354.0]
- Bottom width: 11.81 [300.0] (VESA)
- Bottom width: 13.94 [354.0]
- Bottom height: 5.83 [148.0]
- Bottom height: 11.81 [300.0] (VESA)
- Bottom height: 5.83 [148.0]

Labels:

- Remote
- TOUCH USB
- Android
- 4-M6 SCREW