

Ergo Kiosk



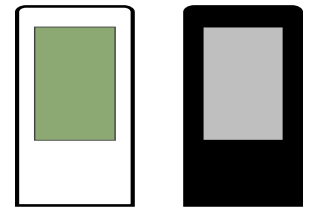
Complimented by Touch Technology

This housing design is especially well-suited to touch applications. Housing can be modified for height and screen angle to meet ADA requirements upon request. The design can also be modified to accommodate printers and other third-party devices below the LCD panel.

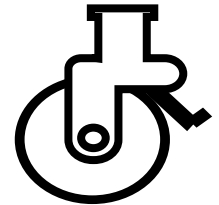


Highlights

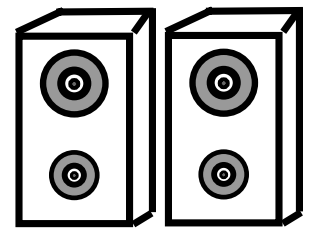
Sleek, unbranded, black powder-coated metal housing.
OR
White, semi-gloss metal housing.



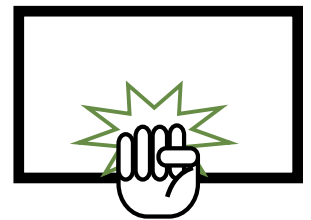
Lockable wheels under base (anchor positions optional).



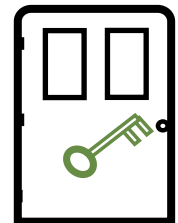
Built-in speakers (10W x 2).



3T Protective tempered glass.



Lockable compartment with room for third party devices
(media players/ PCs).



“Secure-Ready” = No NFC, RF, WiFi, or embedded computing.



24/7-rated.



Specifications

Panel Attributes

Screen sizes (diag.)	32" / 43" / 49" / 55"
Panel Technology	Commercial-grade IPS / LED-back lit LCD
Resolution	3840 x 2160
Brightness (typ.)	350-500nit
Viewing Angle	178° / 178°
Aspect Ratio	16:9
Refresh Rate	60Hz

Dimensions, Power & Other

Display Orientation	Landscape
Electrical Ratings	AC100 -240V (50/60Hz)
Operating Temperature	32°F -104°F
Operating Humidity Range	20~80%
Industrial Reliability	30,000-50,000+ Hours
Usage Rating (hrs/days)	24/7
Warranty	One year (parts & labor)

Connectivity

HDMI	3 x Input
DisplayPort	2 x Input, 1 x Output
RS-232	1 x Input, 1 x Output
Audio Out	1 x 3.5mm

Specifications

Touch Specification

Technology	Projected Capacitive Touch
Glass	3mm Tempered Glass
Simultaneous Touch Points	10 pt
Touch Accuracy	2mm
Response Time	16ms
Interface	USB 2.0, HID-Compliant, Plug & Play
Supported OS	Windows / Android / Mac* / Linux (1pt)
Detection Method	Finger, gloved hand or any other pointer
Min. Touch Object Size	9mm

*Drivers may be required for Mac OS. Contact GPO Display for more information.

Accessories:

- RS-232 cable x1
- DP cable x1
- AC power cord x1
- Remote control x1
- Batteries for remote control
- Key for locking compartment

Options:

- Custom logos
- Custom housing design and color
- 10pt PCAP touch
- Built-in mini PC
- Android media player

Optional Computing

4k Mini PC - 1.3 Liter Slim PC, Comet Lake CPU, LGA 1200; H470 Chipset; Dual-LAN, Max 64GB DDR4 SODIMM; Triple Display 4K Support

Operating System	Windows 11 Pro
CPU	INTEL CORE i5-10400 6-CORE
RAM	8gb (4gb*2) Total
Storage	128gb SATA III SSD
Power	90W Power Adapter
Ethernet	Intel I210AT*2 Dual Lan 10Mb/s,100Mb/s,1Gb/s Operation
Operating Temperature	0°C ~ 50°C
Audio	Realtek ALC662 High Definition Audio
WiFi Connectivity	Optional
Bluetooth	Optional
Video Output	HDMI 2.0 x 1, DisplayPort x 2 Triple video outputs
Front Panel	(2) USB 3.2 Gen1 ports (Include Type C x1) (2) USB 3.2 Gen2 ports (1) Microphone-In (1) Earphone-Out (1) Power-On button (1) Power LED (1) HDD LED (1) SD Card reader
Back Panel	(2) RJ45 Gigabit LAN port w/LED (1) HDMI port (2) Display port (2) USB 3.2 Gen1 ports (2) USB 3.2 Gen2 ports (1) RS232 (1) RS232/RS422/RS485 (1) External 4pin header (1) DC-in (2) Wireless Antenna fixture (1) Kensington lock



Product specification and design are subject to change without notice.

Copyright 2022, GPO Display All rights reserved. This document may not be copied in any form without written permission from GPO Display