

DU55KC



55" InteracTable

Multiple Designs to Fit Any Space

GPO Display InteracTable series offers multi-touch functionality with a wide variety of housing options. All InteracTable models feature capacitive touch, commercial-grade LCD panels and options for embedded PC and custom logos/colors.



Housing Options

DU55KC-AD (Auto-Adjustable)

0-45 degrees

The Auto-Adjustable housing design features a motorized tilt mechanism which makes fine-tuned touch screen angle adjustment possible with the push of a button. This motorized angle adjustment ensures a comfortable interactive experience, whether you are collaborating, presenting, or reviewing information.



DU55KC-LB (Lobby)



Standing 21" in height, the Lobby table design provides ideal touch access for users seated on couches or waiting-room tables. The lower height and traditional four-leg design of this InteracTable gives it a "coffee table" feel—the ideal addition to any lobby or entranceway.

DU55KC-FT (Flow-Thru)

The Flo-Thru table design offers striking housing along with a hidden access panel for running cabling and hiding small form-factor PCs or other devices.



Housing Options

DU55KC-TR (Table-Ready Display)

The Table-Ready display is ideal for integration with existing table housing or cutouts. While GPO Display offers a wide range of turnkey tables, the Table-Ready display can be placed in much larger conference tables, wooden tables, and more.



DU55KC-SP (Staple)



The Staple design combines the unique, eye-catching elements of the “Flow-Thru” with spacious cabinetry for PCs and other devices. These can be easily accessed by a door that opens to the bottom/interior of the table housing.

DU55KC-PD (Pedestal)

Pedestal InteracTables are perfect for housing devices such as desktop PCs within the cabinetry below the display. This makes for an attractive, self-contained touch table where cabling, computing and other components are both obscured from view and locked away to prevent access.



Specifications

Panel Attributes

Panel Technology	Commercial-grade IPS LED-LCD
Surface Treatment	Hard coating (2H), Anti-glare treatment of the front polarizer (Haze 28% typ.)
Screen Size (diag.)	55"
Native Resolution	3840 x 2160
Active Area (mm)	1209.6 x 680.4
Brightness (typ.)	500nit
Contrast Ratio (typ.)	1,100:1
Displayable Colors	10bit(D), 1.07 Billion colors
Viewing Angle	178° / 178°
Aspect Ratio	16:9
Refresh Rate	120Hz

Dimensions, Power & Other

Dimensions (W x H x D)	Built to Spec.
Electrical Ratings	AC 100 - 240V (50/60Hz)
Power Consumption (typ.)	130W
Standby Power Consumption	>0.5W
Operating Temperature	32°F -122°F
Operating Humidity Range	20~90%
Industrial Reliability	50,000+ Hours
Usage Ratings (hrs/days)	24/7**
Warranty	One Year (parts & labor)
Built-in speaker	10W x 2

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

Specifications

Connectivity

HDMI	3 x Input
DisplayPort	2 x Input, 1 x Output
RS-232	1 x Input, 1 x Output
Power Switch	1
External USB Port	2
External AC Inlet	1
External LAN Port	1

Touch Specification

Technology	Projected Capacitive Touch
Glass	4mm 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.

Includes:

- PCAP 10pt touch
- Water-resistant surface
- Tempered protective glass

Options:

- Custom height or color
- Variation in screen angle
- Touchtech Lima software
- PC

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

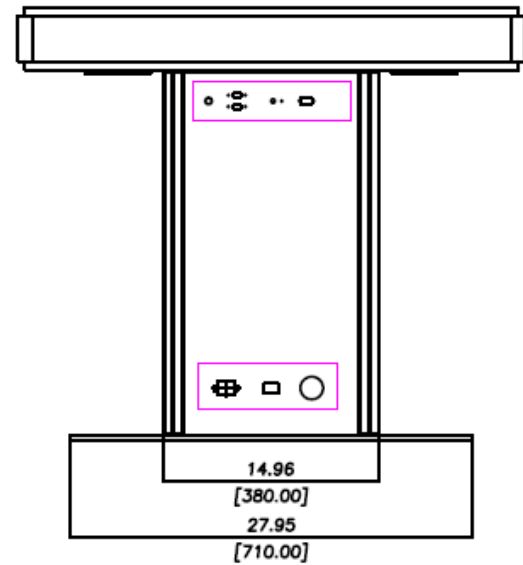
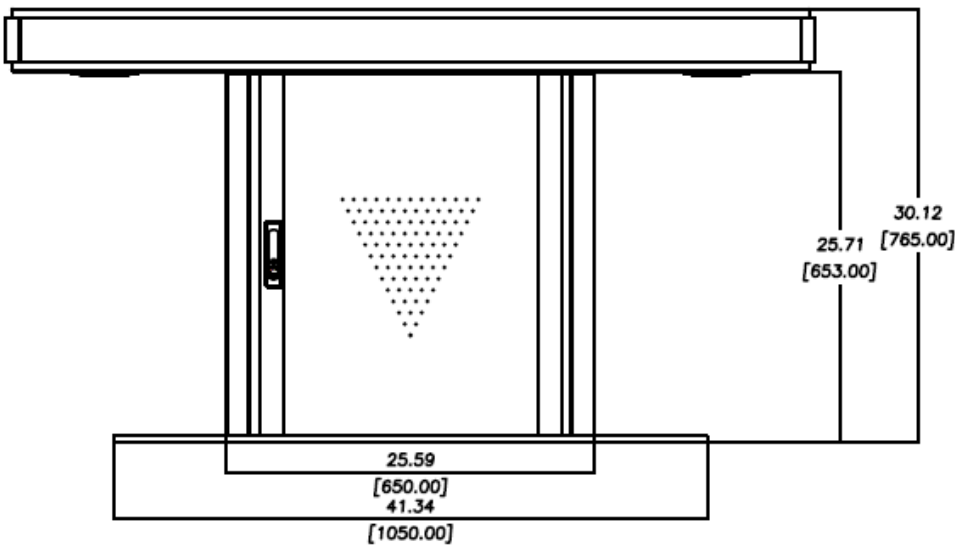
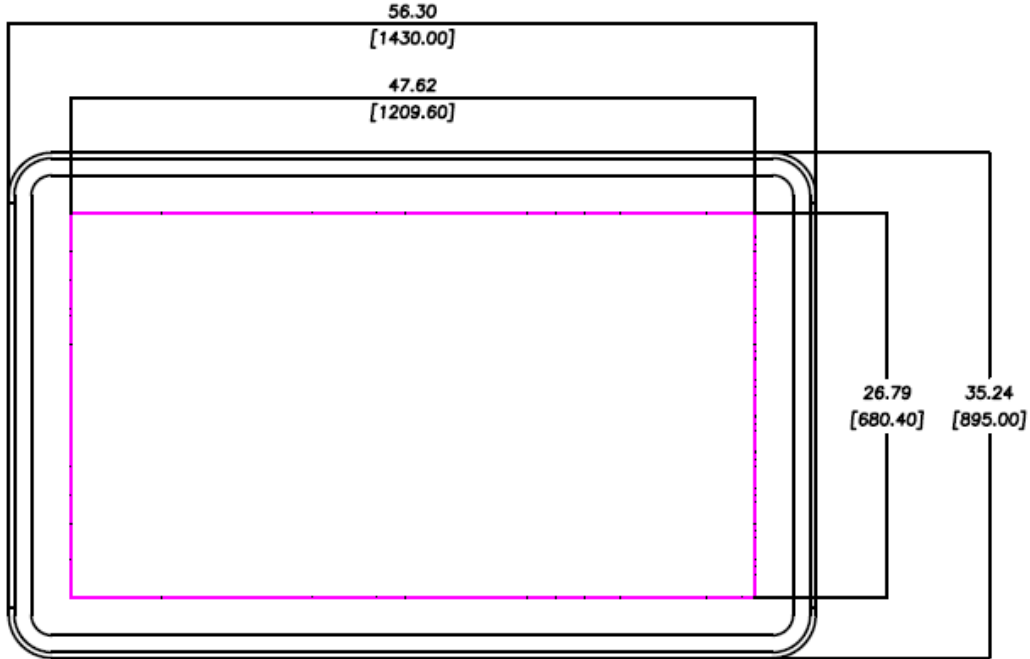


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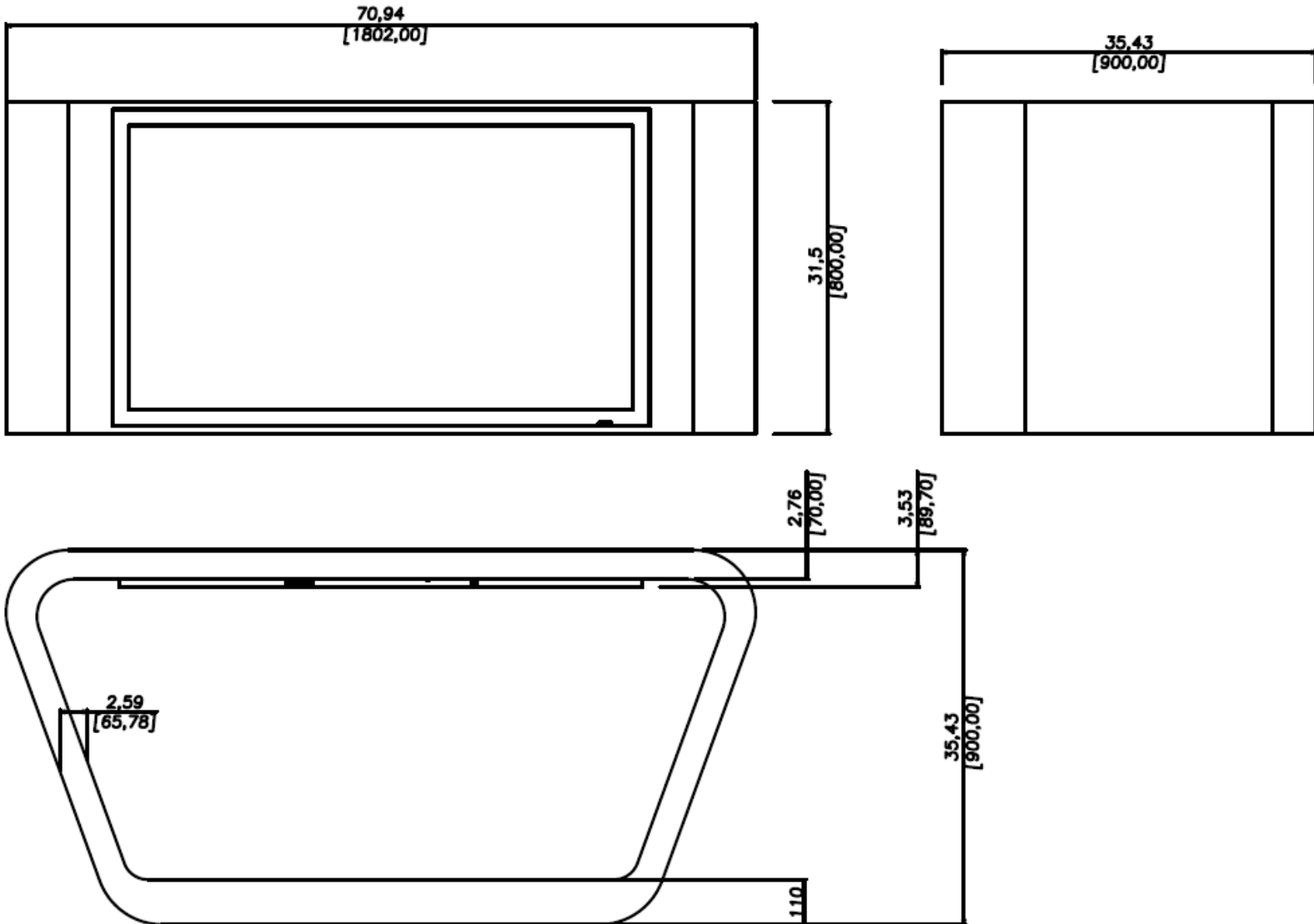
Drawings

Pedestal Design



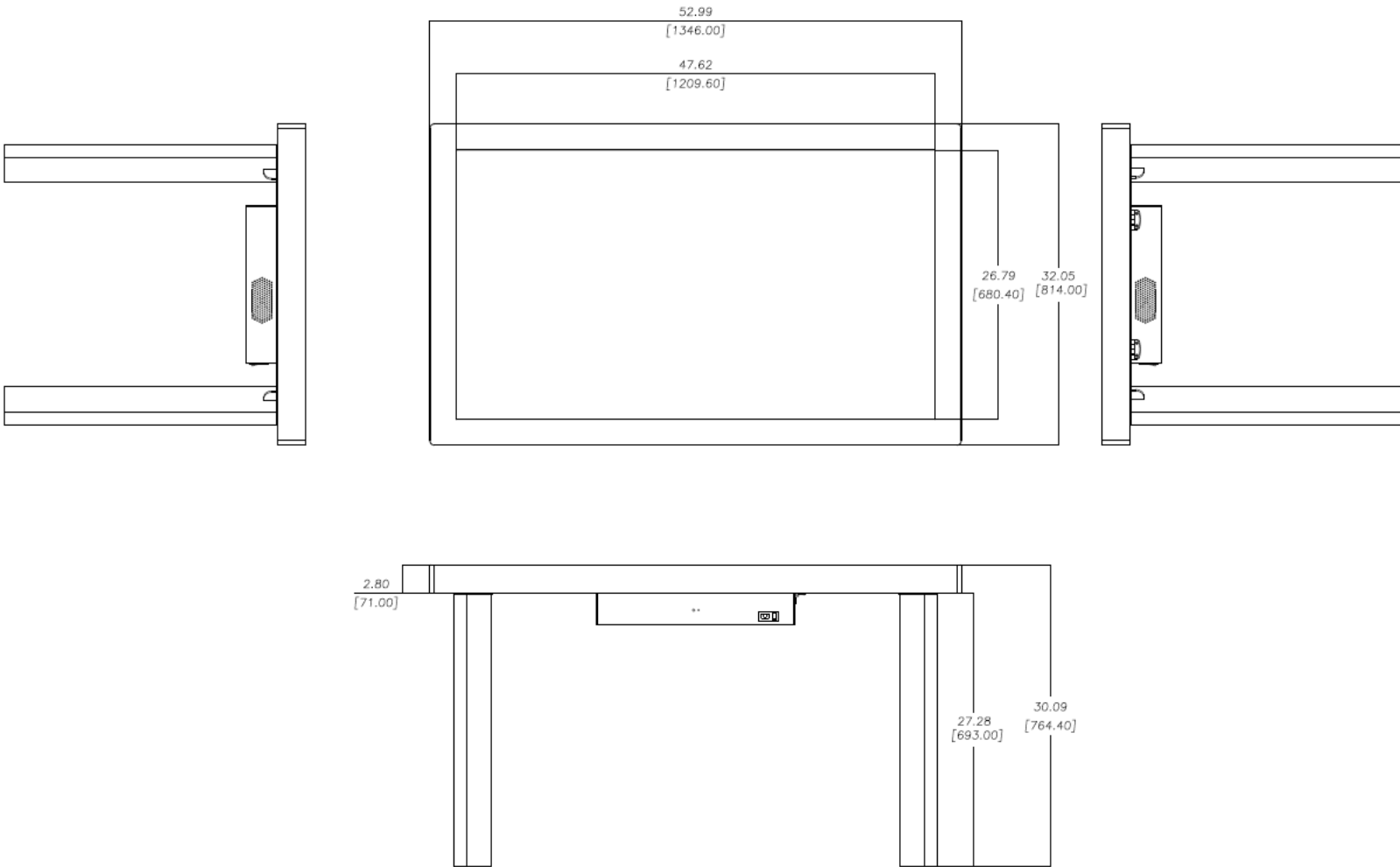
Drawings

Flow-Thru Design



Drawings

Lobby Design

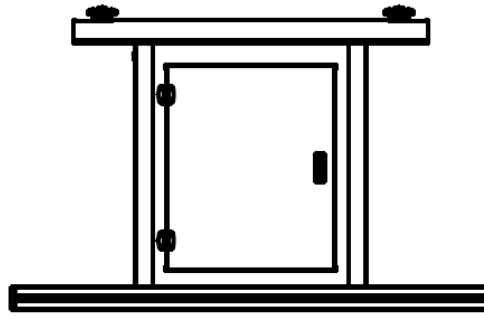


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Drawings

Auto-Adjustable Design



Rear View

