

Visual solutions created for *you.*





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About Us

GPO Display embodies our motto “visual solutions created for you” by providing commercial-grade LCD solutions for all industries and applications. Whether you’re setting up a large command & control room or simple digital signage, GPO Display offers a wide array of display solutions to meet your needs. From video walls to Full-HD & 4K commercial LCD monitors, interactive kiosks and touch-enabled display tables, we believe that the only limit to our capabilities is your imagination.



The GPO Difference

The “GPO Difference” is evident from the moment a project is conceived, with assistance in preliminary design, recommendations for peripheral devices and the option of on-site installation support. We design and print our own controller boards as well unique video wall mounts which allow for perfect alignment, even after servicing or replacement of displays. After assembly at our facility in Northern California, our displays undergo rigorous quality assurance and testing. Along with design support, we also provide unparalleled live technical support. If you have a question at any time but don’t want to wait for an email reply, then just give us a call. We are happy to help with your application, no matter how large or small.

Video Wall Displays

Easy-4K series



The all-new Easy-4K (EK) series of video wall displays from GPO Display make for extraordinary video walls that are ready for the future of video content.

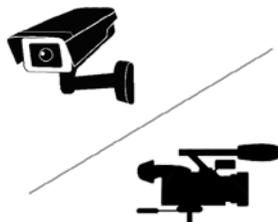
Easy-4K daisy-chaining

Expanding 4K/Ultra-HD content across large Easy-4K video wall arrays is made simple via HDMI 2.0 daisy-chaining. 4K content can be shown on video wall arrays of up to ten displays using a single HDMI cable without additional signal amplification/distribution, making stunning 4K video walls possible without the added cost of video wall processors or multi-output computers. Full-HD (1920x1080) signals can be carried through up to 25 displays without signal amplification. With distribution amplifiers in place, arrays of up to 16x16 (256 displays) are possible.



HD-SDI In/Out Option

There are many benefits to the HD-SDI format, such as long run distance, instantaneous switching, locking connectors, and signal reliability. Easy-4K series displays come with the option of a daisy-chainable HD-SDI input, making them ideal for broadcast & security applications in particular.



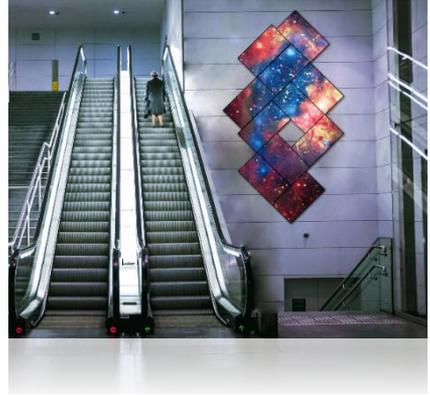
Quick Specifications

Model Name	EK46MSU/ EK46HSU	EK46MSE/ EK46HSE	EK49MLU/ EK49HLU	EK55MSU/ EK55HSU	EK55MLU/ EK55HLU	EK55MLE/ EK55HLE
Screen Size	46"	46"	49"	55"	55"	55"
Combined Bezel width	3.5mm	1.7mm	3.5mm	3.5mm	3.5mm	1.8mm
Brightness	500nit/700nit	500nit/700nit	450nit/700nit	500nit/700nit	500nit/700nit	500nit/700nit
In/Out	DisplayPort (In), HDMI 2.0 (In/Out), RS-232 (In/Out), LAN (In), HD-SDI (In/Out - optional)					

Video Wall Displays

NSV series

The New Standard (NSV) video wall series features a slim profile and a wide range of digital video input options (HDMI, DVI and DisplayPort). Like all GPO Display video walls, these displays are built for 24/7/365 operation. Optional Auto Condition Reporting (ACR) *Lite* provides basic real-time monitoring and diagnostics. Extreme Narrow Bezel video walls (1.8mm combined bezel gap) are available in the 55" screen size, while Ultra Narrow Bezels (3.5mm combined bezel gap) are available in 46", 49", and 55" screen sizes.



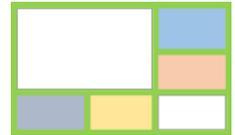
ACR *Lite* Option

ACR *Lite* is a basic version of our Auto Condition Reporting (ACR) diagnostic/monitoring tool and is optional on all NSV-series displays. Real-time status readouts for each display can be gathered on the ACR Hub (a device which sits in the RS-232 control path), on a PC running ACR software, or on an Android tablet or mobile device.



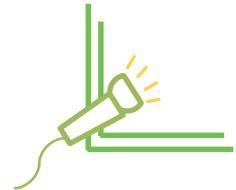
Quick Preset Function

GPO Display can create "wild card" commands that allow users to get the most out of their video walls when a simple matrix switcher is in place. These "Quick Presets" allow you to recall a source layout with only a single command, reducing transition times between presets and minimizing programming of control systems.



Project-based Factory Color Calibration

All New Standard-series displays are assembled-to-order. This allows for more accurate color calibration prior to shipment. By pre-calibrating and ensuring a match between displays associated with a single deployment, GPO Display reduces the need for post-installation calibration and adjustments.



Quick Specifications

Model Name	NSV46MSS	NSV46MSU/ NSV46HSU	NSV46MSE/ NSV46HSE	NSV49MLU/ NSV49HLU	NSV55MLU/ NSV55HLU	NSV55MLE/ NSV55HLE
Screen Size	46"	46"	46"	49"	55"	55"
Combined Bezel width	5.5mm	3.5mm	1.7mm	3.5mm	3.5mm	1.8mm
Brightness	500nit	500nit/700nit	500nit/700nit	450nit/700nit	500nit/700nit	500nit/700nit
In/Out	DisplayPort (In), HDMI (In), DVI (In/Out), VGA (In/Out), RS-232 (In), LAN (ACR only)					

Video Wall Displays

EN and G2T series

Self-Monitoring (EN) series

Our Self-Monitoring video wall series is designed for the most demanding, mission-critical applications. These displays include our Auto-Condition Reporting (ACR) monitoring system, which provides immediate video wall diagnostics; ensuring maximum uptime for your video wall and improving service planning. With the most comprehensive diagnostic tool for displays in the industry, you can rest assured knowing that your video wall will perform to its potential over the years.



Auto-Condition Reporting (ACR)

ACR provides real-time display status/health readouts showing power supply & LED backlight operation, internal temperature and input activity. This greatly reduces diagnostic turn-around time, improves service planning & maintenance, and ensures minimal downtime for your video wall.



Touch (G2T) series



Touch video walls feature multi-touch interactivity with ACR *Lite* diagnostics and Ultra Narrow Bezels (3.5mm tiled). Optically-bonded protective glass eliminates parallax error and other issues associated with touch walls that use separate, large pieces of protective glass. Our protective glass features anti-glare/anti-streak coatings for a clean, clear appearance. Infrared overlays supporting 6, 12, or 32 simultaneous touch points are available for video walls up to 500" (diagonal).

Self-Monitoring (EN) Series Specifications

Model Name	EN46MSU/HSU	EN49MLU	EN55MLU/HLU	EN55MLE/HLE	EN75M
Screen Size	46"	49"	55"	55"	75"
Combined Bezel width	3.5mm	3.5mm	3.5mm	1.8mm	23mm
Brightness	500nit/700nit	450nit	500nit/700nit	500nit/700nit	400nit
In/Out	DVI (2x IN/2x Out), VGA (In/Out), RS-232 (In/Out), LAN (ACR Only)				

Video Wall Accessories

Mounts



Z-Shift & Z-Shift Slim Mounts

Z-Shift Mounts enable access to individual displays without the dismounting of neighboring displays. As with all GPO Display proprietary mounts, side covers are included.

Service channels enable access to individual displays for service or replacement without having to dismount adjacent monitors. As with all GPO Display proprietary mounting solutions, side covers are included at no additional cost.



Full-Service Mount

This Full-Service Video Wall Mount from Peerless-AV provides a front-serviceable alternative to GPO Display's proprietary mounts. These mounts are an especially good fit for video wall arrays where displays are recessed in a wall pocket or are surrounded by custom trim/millwork. Wall plate spacers allow for quick installation, and "no-tool-required" fine-tune adjustments can be made on each axis. Side covers/trim are optional.



Pull-Out Mount

This mount, allows for access to individual displays, even in the middle of large video walls. Quick service access reduces downtime, and the risk of damage to the panels bezels associated with the dismounting and re-mounting process. Side covers/trim are optional.



Floor Stand

For installations where wall mounting isn't possible, GPO Display Video Wall Floor Stands are the perfect free-standing solution. Floor Stands can be custom-built for specific heights and custom colors, logos and wraps are optional. Locking rear doors may also be added to Floor Stand-supported mounts, lending a clean, finished appearance to the video wall structure from any angle.

InteracTable

Our interactive touch tables, or “InteracTables”, can be customized to fit your requirements. We’re able to make adjustments to height, display angle, housing color, cabinetry design and optional logos/wraps. Customers also have the choice of a water-resistant 10pt capacitive touch surface.



Pedestal

This classic table design features a sturdy base and spacious cabinetry capable of fitting a tower PC. The curved edges of the table surface allow for the inclusion of option rubber bumpers for kid-friendly environments.

Lobby

The short, four-legged “Lobby” table is perfect for waiting rooms, casual breakout meeting sessions and situations where users are seated on couches or low chairs. Mini PC’s can be affixed to and hidden beneath the bottom of the touch screen.

Flo-Thru

The elegant curves of this table lend an ultramodern appearance. An access plate in the bottom of this housing makes hidden cable runs and the housing of mini PCs easy.

Table-Ready

Not all touchscreens can be positioned with their panel facing upward but these projected capacitive touchscreens can. Table-ready screens are perfect for integration into existing or third-party table housing. Wooden tables and adjustable/mechanized tables are a great fit with this design.

Staple

The Staple design combines the unique, eye-catching elements of the “Flo-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.

Adjustable

Adjustable InteracTables allow users to angle the touch screen in increments of thirty degrees (30/60/90). This allows for “drafting table” applications as well as flat table surfaces with the same InteracTable.

Specifications

Item	Detail
Screen Size	42" / 46" / 55" / 65"
Technology	Commercial LED-LCD (IPS or SPVA)
Brightness	450-500nit
Resolution	1920 x 1080 / 3840 x 2160
Input	(2) USB, (1) VGA - for user PC, (1) HDMI - for internal PC, (1) LAN
Touch Technology	Projected Capacitive (10 point)

Features



Lima Presentation Software

Optional Lima software is an easy-to-use, dynamic touch interface featuring the ability to swipe content to an extended desktop.



Optional Built-in PC

Use your own PC or include a mini PC from GPO Display.



Touch Technology

All InteracTable includes 10pt Capacitive touch. Need more touch points? Contact us for details and pricing.

* For detailed specifications, please visit our website at www.gpodisplay.com

Table Bundles

Bring "Wow" factor to your lobby, showroom or museum with our Table bundles. These bundles are perfect for an affordable, multi-screen experience. All-inclusive bundle packages allow users to swipe images, videos, and web pages from InteracTable surfaces up to single displays or video wall. This allows you to reach larger audiences in presentation environments, lobbies & entranceways, and sales show floor settings. Table Bundles include all displays, mounts, computing and software needed to hit the ground running.



ITB-55FT-552FSTP

The "Anywhere" Bundle

**55" Flo-Thru/Free-Standing
55" 2x2 Easy-4K Video Wall**

- ✓ 55" 2x2 4K video wall on floor stands
- ✓ Locking rear doors on mounts
- ✓ Sleek "Flo-Thru" table design
- ✓ No walls needed



ITB-46PD-4933WMP

The "Impact" Bundle

**46" Pedestal, Wall-Mounted
49" 3x3 Easy-4K Video Wall**

- ✓ 49" Easy-4K 3x3 (displays & mounts)
- ✓ 4K extended desktop (video wall)
- ✓ Side covers included with mounts
- ✓ Customizable "Pedestal" Table design



ITB-42LB-75CMP

The "Huddle" Bundle

42" Lobby InteracTable, 75" 4K Monitor

- ✓ Most affordable bundle option
- ✓ Wall Mount for 75" 4K monitor included
- ✓ Ideal for small meeting spaces/breakout rooms, lobbies, and waiting rooms

Commercial Monitors

FHD & UHD - 4K

Featuring 1920x1080 native resolution, efficient LED-LCD panels and brightness options for any indoor application, these displays provide 24/7/365 reliability in a sleek, customizable package. Touch, Embedded PC and "All-in-One" options are available for the full lineup of 42"-75" 1080p monitors. Our Ultra HD/4k monitors go even further, quadrupling the resolution of Full HD in sizes ranging from 40-98" (PCAP or IR touch optional depending on screen size).



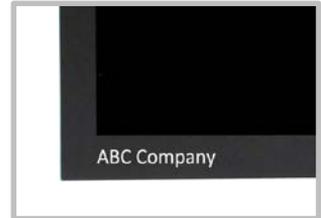
PCAP or IR touch optional



Portrait and Landscape-compatible

Specifications

Series	Full HD Commercial Monitor (1080p)	Ultra HD Commercial Monitor (4K)
Screen Size	42" / 46" / 55" / 65" / 70" / 75"	40" / 65" / 75" / 84" / 98"
LCD Panel Technology	Commercial LED-LCD IPS or SPVA	Commercial LED-LCD IPS or SPVA
Brightness	350nit - 700nit	350nit - 500nit
Resolution	1920 x 1080	3840 x 2160
In/Out	(2) HDMI (1) VGA (1) Component (1) Composite (1) RS232C (1) USB (1) Phone Jack (1) SD Card (optional)	(1) HDMI [supports UHD] (1) HDMI (1) DVI (1) DisplayPort [supports UHD] (1) VGA (1) RS-232 (1) Component (1) Composite (1) USB Media Player
Touch	PCAP or IR Optional	
PC	Optional	

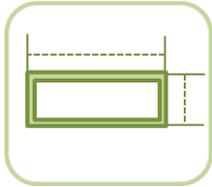


Customized Housing

All of our Commercial Monitors feature the option of custom housing (front bezel/rear cover). Custom colors, logos and other designs are possible and allow you to match the interior design of a particular room or to match university or corporate colors, for example.

Panoramic Display

Our panoramic displays offer a unique approach to digital signage. These displays will fit into spaces which 16:9 aspect ratio displays will not, creating dynamic, attention-grabbing signage. Optional custom bezels allow for an even better fit to specific interior design schemes. Custom-cut panoramic displays are also available- contact us for more info.



Unique Aspect Ratio

Catch everyone's attention with a refreshing aspect ratio. Aspect ratios vary by screen size.



Custom Design

We can customize housing design (graphics), personalize colors down to specific hex codes and add corporate/organizational logos.



Specifications

Item	Detail					
Model	PA16H	PA19H	PA24H	PA28H	PA48H	PA50UH
Screen Size	16"	19"	24"	28"	48"	50"
Orig. Screen Size (cut)	19" (2/5)	22" (1/3)	27" (1/2)	32" (1/2)	55" (1/3)	55" (1/2)
Native Resolution	1366 x 238	1920 x 360	1920 x 540	1920 x 540	1920 x 360	1920 x 540
Panel Technology	Commercial LED-LCD (IPS or SPVA)					
Brightness (typ.)	320nit	250nit	350nit	700nit	450nit	1500nit
Industrial Reliability	30,000+ Hours					
Input	(2) HDMI, (1) VGA, (1) RS232C, (1) USB, Android Player(optional)					

TechnoMirror

TechnoMirror Displays represent a unique approach to digital signage that seamlessly blends into a wide range of spaces. Built-in multimedia players and integrated content management software make for a turnkey, all-in-one signage solution. Proximity sensors turn dressing rooms, makeup counters and lobbies into marketing opportunities by initializing signage content when viewers approach. The display can then return to an unassuming mirror surface when users depart. Optional 10-point capacitive touch can transform your content into a truly interactive customer experience. TechnoMirrors are available in screen sizes ranging from 42"–55".



Hybrid Display

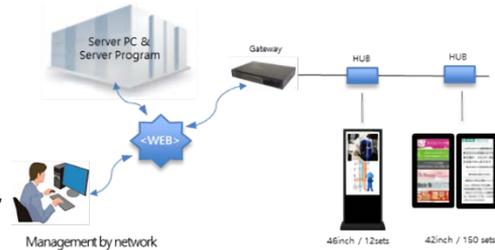
The TechnoMirror more than just the sum of its parts. Take the simple utility of a standard mirror and add the power of digital signage. The result is a hybrid display which both engages viewers at a higher rate than more traditional forms of digital signage and offers a truly enhanced mirror experience.

Built-to-Order Housing

TechnoMirrors feature kiosk housing that can be modified in terms of color, mirror angle, and height. Stand bases can be outfitted with wheels or anchor positions and even locking cabinetry can be expanded for the housing of a wide range of devices.

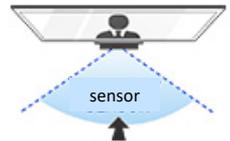
Easy Content Management and High-Quality Playback

Content updates, scheduling and playback are made easy with the inclusion of an Android-based signage player and content management platform. This allows for the management of multiple mirrors, HD playback and timely updates to content.



Proximity Sensor

All TechnoMirror displays include a proximity sensor, either triggering content playback or standby mode when a viewer approaches. This allows the TechnoMirror to appear as a standard mirror until a viewer is within range, making it all the more impactful.



Applications

- Retail stores & changing rooms
- Hotels, restaurants and cafes
- Nightclubs & bars
- Health clubs
- Restrooms
- Hair & beauty salons

Kiosks

Customizable, Interactive Signage

GPO Display's kiosks are designed for high-traffic environments and 24/7/365 use. From angled, interactive kiosks to upright digital signage "posters", GPO Display can customize housing and add touch capabilities (PCAP or IR) to meet the requirements of specific applications. All kiosks feature Auto-Condition Reporting (ACR), allowing for real-time diagnostics of single kiosks or large-scale deployments.



Classic

This "digital poster" kiosk design features a portrait-oriented LCD in upright, sleek metal housing. There is ample space for third-party PC's/devices in the cabinet below the main display.



Ergo

Our Ergo Kiosk approach features an angled display for comfortable touch interactivity. ADA-compliant models available upon request.



Perma

The Perma Kiosk features a front door for accessing vital electronics. This allows the kiosk to be placed against walls and pillars while anchor points secure the kiosk without the need for a base.

Specifications

Series	MK Series
Screen Size	32" / 42" / 46" / 55" / 70"
Technology	Commercial LED-LCD (Edge-lit) IPS or SPVA
Brightness	500nit - 700nit
Resolution	1920 x 1080
Housing options	Classic, Perma, Ergo, or Custom Design
In/Out	(1) HDMI, (1) VGA, (1) Component, (1) DisplayPort, (1) RS232C, (1) LAN – for ACR monitoring
Optional	Touch (PCAP or IR), PC, Android Player

Customization

Screen orientation, housing design and custom colors available as well as logos and additional smaller LCDs below the main screen.



Outdoor LED-LCD Display

High Brightness

Openframe LCDs



GPO Display's Ultra-High Brightness Openframe LCDs boast brightness ratings up to 5,000nit- ideal for environments with high ambient lighting such as storefront windows. As Openframe LCDs feature only a commercial-grade LED-LCD panel and drive electronics (no housing), they are perfect for integration into third-party enclosures such as kiosks, wall fixtures and columns.



Specifications

Item	Detail
Panel Tech.	LED-LCD
Screen Size	15"/ 32"/ 42"/ 46"/ 55"/ 75"
Resolution	1920 x 1080 (15"-1024 x 768)
Aspect Ratio	16:9
Brightness (typ.)	1200nit- 5000nit
Input	(1) HDMI, (1) VGA, (1) Component, (1) DisplayPort, (1) RS232C, (1) LAN – for ACR monitoring
Optional	Options for touch, built-in PC and an "All-In-One" approach are available.
Add'l Features	Supported Network Control and Monitoring via ACR System

Auto-Condition Reporting (ACR)

ACR provides real-time readouts showing power supply & LED backlight operation, internal temperature and input activity. This greatly reduces diagnostic turn-around time, improves service planning & maintenance, and ensures minimal downtime for your display.



* For detailed specifications, please visit our website at www.gpodisplay.com

Software & Hardware

Lima

Touchtech Lima software allows you to get the most out of any touch screen and is a particularly great fit for the InteracTable. Lima allows you to quickly organize a wide range of file types (images, videos, scalable vector graphics, web shortcuts, etc.) and resize, rotate, or draw on them. Lima's "Pick 'n' Flick" swipe function sends content from your touch screen to a larger display or video wall to reach wider audiences and have a greater impact. Lima is powerful as a presentation tool but is also a great complement to retail settings, lobbies, museums and other public spaces.



Video Wall Player



This device will enable you to take full advantage of your video walls by enabling customizable and unique screen layouts. Our player removes your video walls limits of showing rectangular content, and provides more alluring content layout designs. You can also manage content updates and scheduling remotely, assign content to multiple zones with intuitive content management software, and configure your screens into a large contiguous display or into content spread over several areas

Built-in Mini 4K PC (IMM700)

From InteracTables to 4k monitors, the IMM700's powerful graphics card and support of Ultra-HD content allows users to get the most of their displays. Dual HDMI outputs allow for high-res extended desktops and "Pick 'n' Flick" content swiping using Lima software.



* For detailed specifications, please visit our website at www.gpodisplay.com



Thank you.

- ★ Standard three-year advanced replacement warranty (Cover 3/Quick 3) policy available for video walls
- ★ Extended warranties available
- ★ Onsite installation assistance available
- ★ Onsite color balancing or pre-color balancing available
- ★ Staffed technicians to review/assist with command protocols
- ★ Factory staging available upon request and acceptance
- ★ 24/7 Tech support (1-855-GPO-CORP x1)
- ★ Design services: custom devices, custom logos, custom enclosures, customized functionality

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