



# CDS GAMING BROCHURE

# 2026

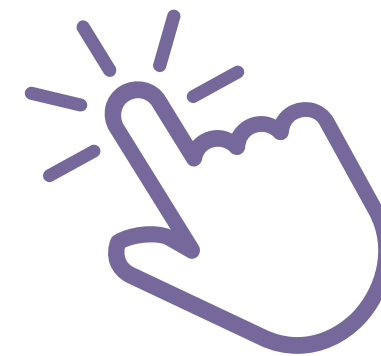




# Contents



- HaloVUE – LED Edge lit Displays
- CurvedVUE – Curved Gaming & Casino Displays
- Unique Shape Displays – CircleVUE, SquareVUE & StretchedVUE
- CasinoVUE – Open Frame Touch Monitors
- Button Deck Displays
- Winning Number Displays
- Glorystar Professional Tablet & Ai Solutions
- About us
- Contact us



# GAMING POSSIBILITIES





# HaloVUE LED Edge Lit Displays

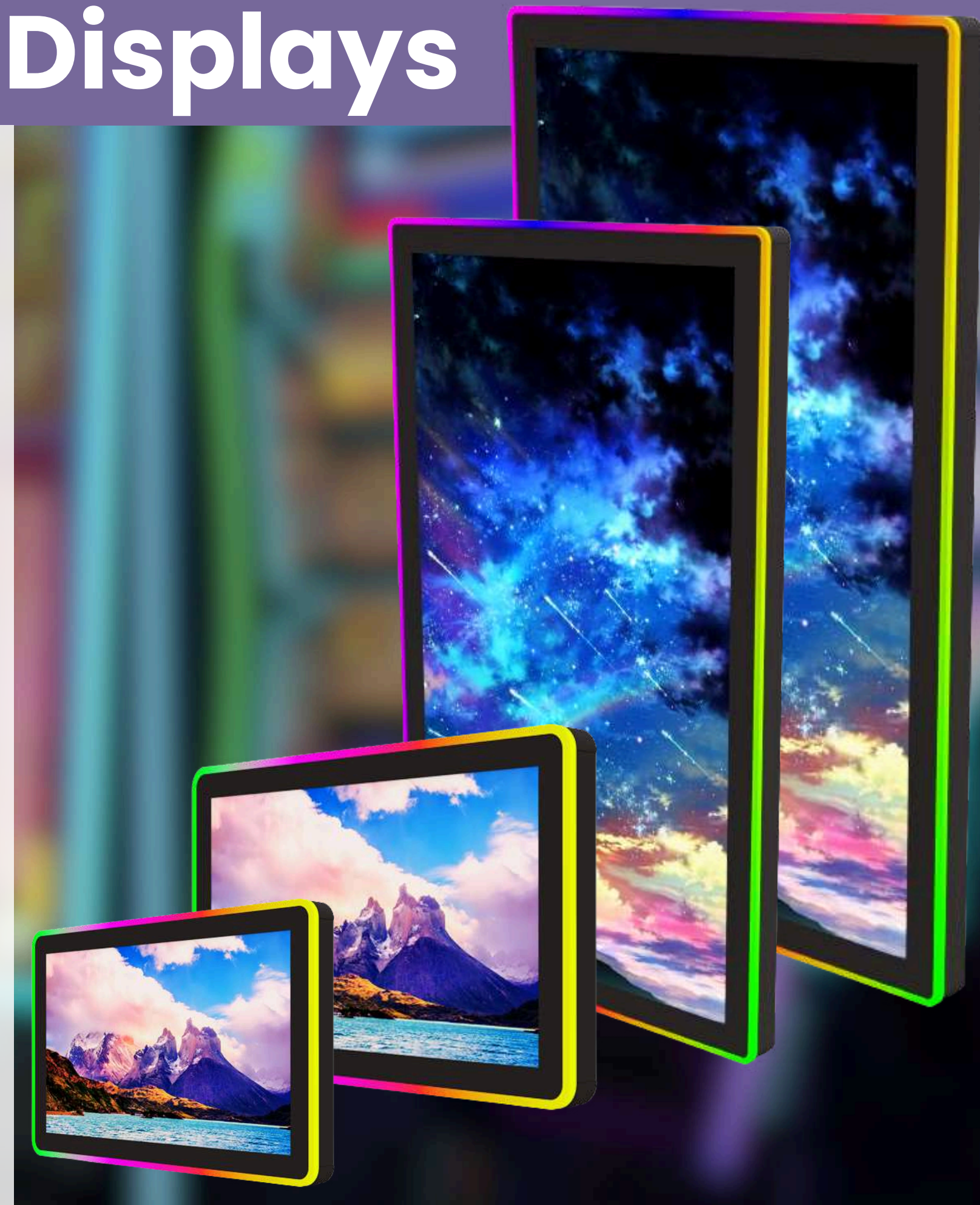
## LED edge lit Monitors & displays

CDS LED edge-lit display monitors, including LED Edge and LED Halo Displays (Halo Screens), are rapidly gaining popularity within the gaming and casino industry.

The illuminated edges create a powerful visual attractor, while programmable RGB LEDs allow colours and patterns to change dynamically in response to in-game events such as jackpots.

CDS's range of LED Halo Display solutions is engineered to the highest quality standards, ensuring they meet and exceed our customers' expectations.

LEARN MORE



"The Clear Choice for Display Solutions"

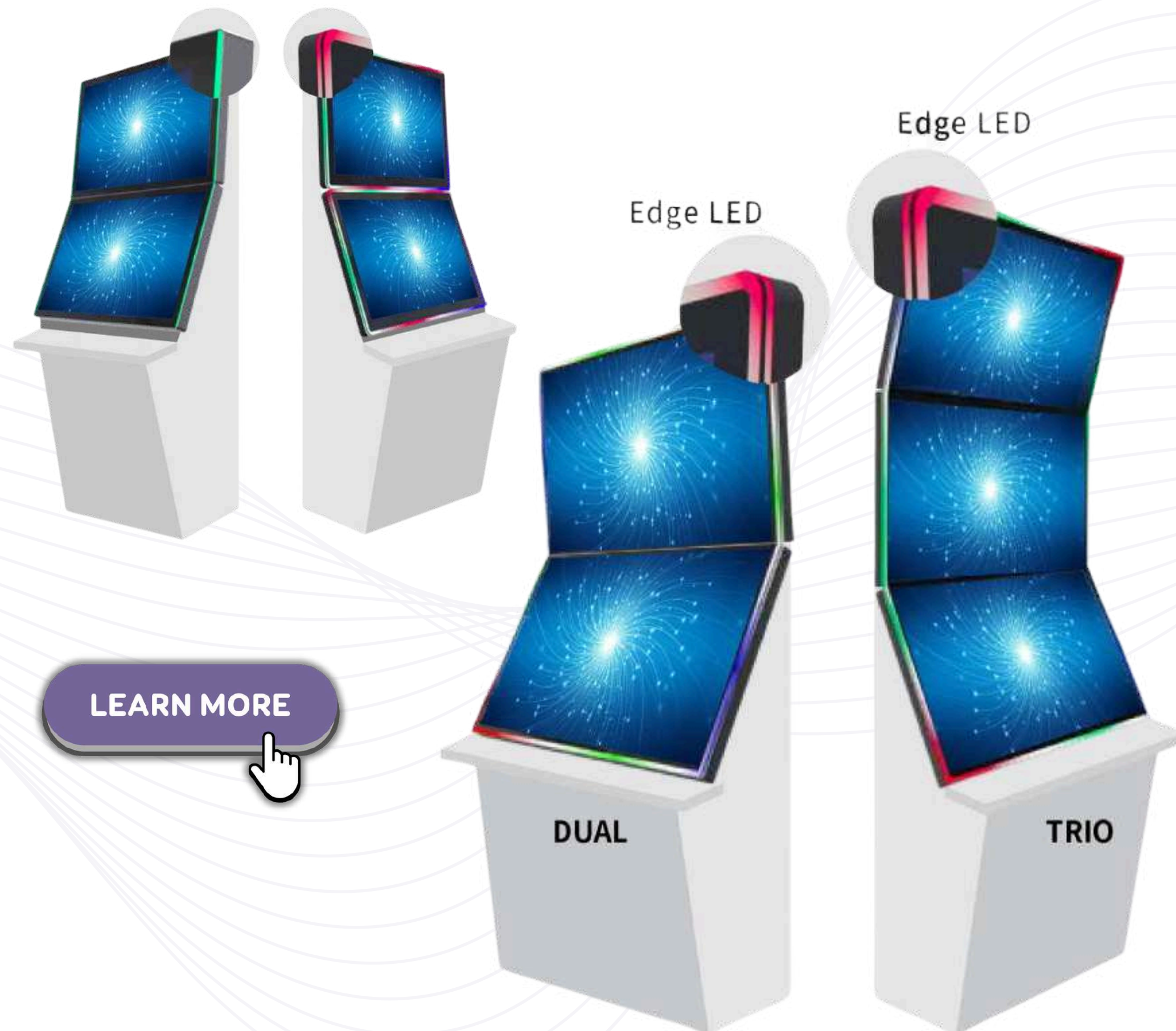


[www.crystal-display.com](http://www.crystal-display.com)




## Key Features

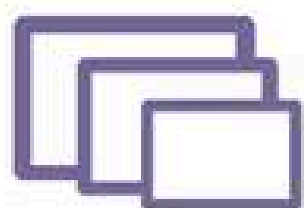
- 10 Point PCT Touch or Protective Glass.
- RGB LED options around front edge of display.
- 10" to 55" Encased PCT Multi Touch Display + LED.
- The edge of the cover glass features either single or multi-coloured attract LED and can be specified in any position around the display.
- The metal case can be coloured as required or with the standard Black.
- The back of the unit offers VGA / HDMI and / or Display Port video input options.
- USB Touch connection and mechanical integration via VESA mount on the back.
- Front facing LED lights
- Serial & USB touchscreen connections
- VGA and HDMI video inputs
- Displays bright & vibrant colors
- Monitors have a high-definition native resolution of 1920 x 1080 @60hz
- Monitors are capable of 4K resolution





## HALO LED FRAME FLAT CASINO MONITORS

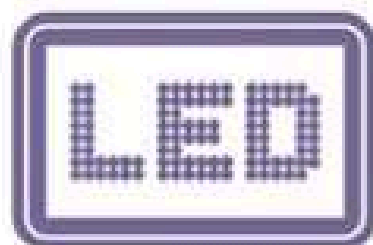
	10.1"	15.6"	21.5"	23.8"	27"	32"	43"	49"
Part number	HLF-101-001-ZT	HLF-156-001-ZT	HLF-215-001-ZT	HLF-238-001-ZT	HLF-270-001-ZT	HLF-320-001-ZT	HLF-430-001-ZT	HLF-490-001-ZT
Resolution	1280x800	1920x1080 (FHD)					3840x2160 (4K)	
Brightness	300nits		250nits		300nits			



Multiple  
sizes  
available



Available  
with PCAP  
touch



Controllable  
smart LED  
frame



Suitable for  
portrait and  
landscape



Industrial  
rugged  
design



Price  
competitive  
solutions



Up to 4K  
UHD  
resolution



Bespoke  
design  
options



CONTACT US



# CurvedVUE Curved Gaming & Casino Monitors

## CDS Curved Display Solution

CDS curved gaming monitors are designed to deliver an immersive and engaging experience for the gaming and casino industry.

The curved display enhances depth and field of view, drawing players into the game and improving on-screen clarity and focus.

Built using high-quality LCD panels and precision engineering, CDS curved gaming monitors combine performance, reliability, and visual impact to meet the demanding expectations of today's gaming environments.

LEARN MORE



"The Clear Choice for Display Solutions"



[www.crystal-display.com](http://www.crystal-display.com)



# CurvedVUE Curved Gaming & Casino Monitors

## Range of Options Available

- Immersive curved display design
- High-quality LCD panels with vivid visuals
- Enhanced field of view for improved focus
- Built for reliability in gaming environments
- Precision engineered for consistent performance
- Sleek, modern design suited to gaming cabinets
- Optimised for extended play sessions
- Excellent brightness and contrast performance
- All with LED edgelit options (HaloVUE)
- Designed for seamless integration into gaming systems

[LEARN MORE](#)

**J-Curve**



**C-Curve**



**Touch**



**LED Option**

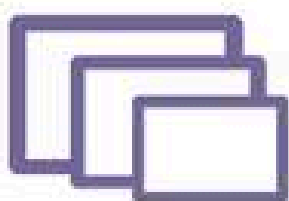






# HALO LED FRAME CASINO CURVED & CIRCLE MONITORS

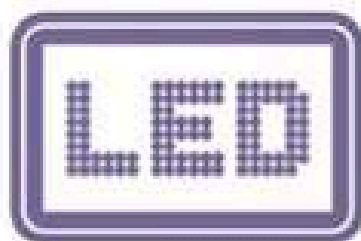
	C Curve			J Curve		Circle
	32"	43"	55"	43"	49"	23.6"
Part number	HLF-320-001-R1500C-Z/T	HLF-430-005-R1500C-Z/T	HLF-550-001-R1500C-Z/T	HLF-430-003-R1500J-Z/T	HLF-490-001-R1500J-Z/T	HLF-236-001-RND-700-Z/T
Resolution	1920x1080	3840x2180 (4K)		3840x2160 (4K)		1280x1280
Brightness	250nits	400nits		400nits		up to 1500nits



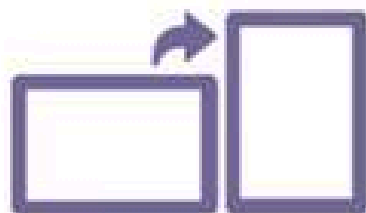
Multiple sizes available



Available with PCAP touch



Controllable smart LED frame



Suitable for portrait and landscape



Industrial rugged design



Price competitive solutions



Up to 4K UHD resolution



Bespoke design options



CONTACT US



# Unique Shape Displays

## CircleVUE

- Sizes – Circular displays from 3.4" to 23.6".
- Inputs – HDMI, plus DP/VGA on larger models.
- Resolution – Up to 1280×1280 for sharp visuals.
- Brightness – Around 700 nits, higher options available.
- Options – PCAP touch and custom industrial finishes.
- LED Edge lit option (HaloVUE)



## SquareVUE

- Sizes – Square displays 22"–59.2"
- Inputs – HDMI, DP, VGA, DVI.
- Resolution – 1920×1920.
- Brightness – 400–1000 nits.
- Options – PCAP touch and custom builds.
- LED Edge lit option (HaloVUE)



## StretchedVUE

- Sizes – 6.2"–86"+ ultra-wide.
- Inputs – HDMI (varies by model).
- Resolution – Up to 4K UHD.
- Brightness – High / sunlight-readable.
- Options – Touch and rugged IP65/IP66.
- LED Edge lit option (HaloVUE)





# CasinoVUE Low Cost Open Frame Touch Monitors

## OPEN FRAME LEGACY MONITORS

CDS are able to offer simple open frame monitors for new designs, and bespoke solutions for legacy design support. We are also able to offer alternatives to other major manufacturer's PCAP touch monitors. These are form, fit & function compatible alternatives.

LEARN MORE



"The Clear Choice for Display Solutions"



[www.crystal-display.com](http://www.crystal-display.com)



# Open Frame Touch Monitors

## Bartop Curved Touch Monitor

- Small size 23.6" C-type curved touch monitor
- R1500 C on the short edge comfort players
- Open frame structure
- LED framed with front design

[LEARN MORE](#)



## Button Deck

- Sizes: 10.1", 12.3", 13.3", 15.6"
- Button deck products are designed with high impact resistance
- The optional haptic motor creates tactile feedback to excite the players
- Irregular shapes, logos and other items are customizable
- Wireless charging design for smart phone
- PCAP touch technology offers a safe and reliable experience
- LED-frame optional
- Open frame design, flush mount, embedded into cabinet




[LEARN MORE](#)

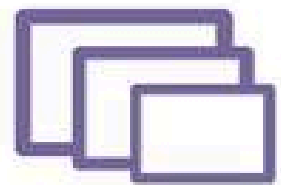




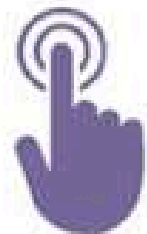


# OPEN FRAME LEGACY MONITORS

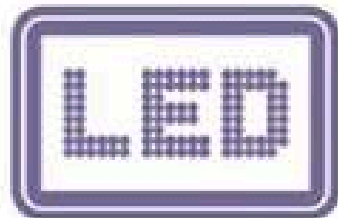
	10.1"	15.6"	17"	19.5"	19"	21.5"	23.8"	32"
CDS Part number	ME-101-00V1	MO-156-004-ZT	ME-170-001V1	ME-195-001V1	ME-190-001V1	MO-215-008-ZT	MO-238-004V2-ZT	ME-320-001V1
ELO Part Number	ELO ET1093L	ELO ET1593L	ELO ET1790L	ELO ET2094L	ELO ET1990L	ELO ET2294L	ELO ET2494L	ELO ET3243L
Resolution	1280 x 800	1920 x 1080	1280 x 1024	1920 x 1080	1280 x 1024	1920 x 1080		
Brightness	300nits	250nits						



Multiple sizes available



Available with PCAP touch



Controllable smart LED frame



Suitable for portrait and landscape



Industrial rugged design



Price competitive solutions



Up to 4K UHD resolution



Bespoke design options





# *CDS Winning Number Double Sided Displays*



"The Clear Choice for Display Solutions"



[crystal-display.com](http://crystal-display.com)



# What is a winning number display?

A winning number display is a visual tool used to announce the winning numbers in games like roulette or lottery. It's typically placed in a prominent location, ensuring visibility for all players.

After market research, CDS listened and produced a digital WND range which met all the key requirements

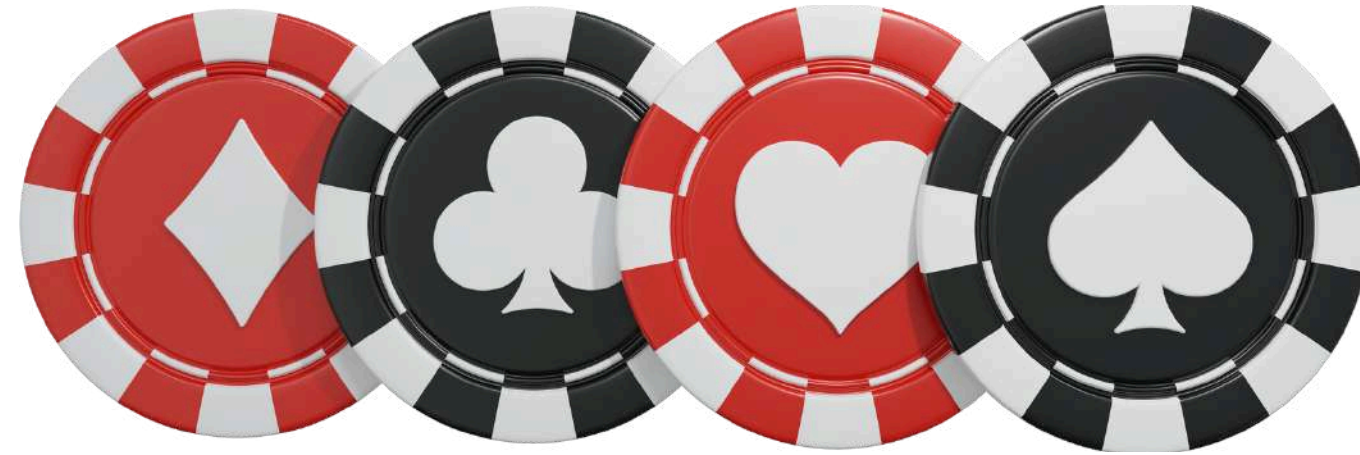
- **High Quality and Competitive**
  - *The CDS DELTA strategy is used; A balance of QUALITY | PRICE | SERVICE. Industrial components are used to ensure high performance, quality and longevity of supply. As CDS manufacture the solutions, the tier supply chain is reduced as is the margin stack / price. The CDS service is a given, we don't sell part numbers, we sell solutions and every solution is important to our reputation..*
- **Mechanically practical and aesthetic**
  - *Although biased, CDS believe their solution looks good and is solid once mounted to the table. We hope two ticks for the design*
- **Dynamic presentation: High impact, flashing lights, to draw attention!**
  - *The CDS solution use premium components ensuring maximum impact. The LED 'HALO' can be pre-set to a colour / sequence or triggered to give an dynamic visual effect on an event*
- **Variety of sizes to accommodate the different size table and environment!**
  - *CDS have addressed this by starting the range with three popular sizes; 23.8", 27" and 32". As this is a CDS designed solution, subject to brief, customisation and branding is an option*





# What is a winning number display?

This sleek, modern, edge-to-edge HALO LED frame offers a professional and visually striking solution that significantly elevates the aesthetics of any space. Its minimalist design seamlessly blends with contemporary interiors, while the advanced LED technology delivers exceptional image quality and vibrant colours. The frame's slim profile and expansive viewing area create an immersive viewing experience, making it ideal for the casino environment



The display head's minimal design is achieved by separating the electronics, connected via an umbilical cord. This allows the control electronics to be placed in a convenient, serviceable location, typically beneath the table. The electronics accept single or dual HDMI inputs, enabling either mirrored content or independent visuals on each side of the display.





# Glorystar Professional Tablet & Ai Solutions



*"Power at your fingertips"*



[Link to website](#)



## Nebula Kiosk Tablet Range

- Comprehensive self-service kiosk with **Android**
- Commercial grade and powerful processing power
- Range of optional add-on peripherals, offering flexibility in its usage and applications
- Three versions available, all in 10", 15.6" or 21.5"
- Nebula Generation 2 Quad Core ARM Cortex A55@2.0GHz
- And Bonus 10" Nebula Glow with HALO LED surround
- Nebula AI Series

## Ultron Windows Touchscreen Computer

- Similar to the Nebula but with a **Windows** based platform
- Also available in 10", 15.6", and 21.5" models
- Ultron is pre-installed with Windows 10IoT with Win32 apps and optional license. Optional Windows 10 or Linux 32/64 bit
- CPU options – Intel Celeron J1900 / J6412, Intel Core i3-8145U, or Intel Core i5-8265U



[Link to website](#)





# Other products available upon request



## Embedded Media Players For The Gaming Market

Giada media players deliver industrial-grade computing platforms engineered for 24/7 operation, high uptime and robust performance — ideal for dynamic casino environments where displays must run continuously without interruption. Built for mission-critical signage, these players combine durability with powerful content delivery across promotional walls, wayfinding screens, jackpot displays and interactive kiosks, helping casinos captivate guests with vivid visuals and data-driven experiences.

LEARN MORE

## Products Available

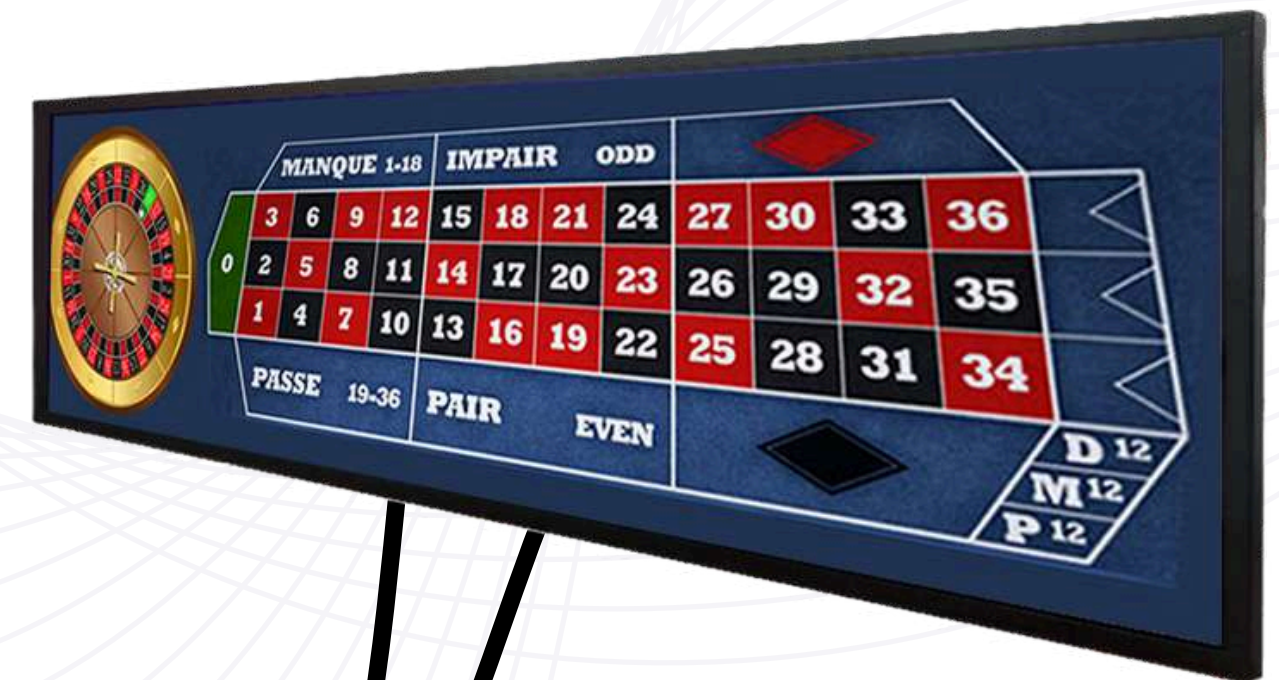
### D613/D614

- Intel® Raptor Lake-refresh Core processors
- 4 x HDMI, Optional: 2 x HDMI, 1 x DP
- Up to 7680 x 4320 @60 Hz
- Support Wi-Fi/BT module
- Support 3G/4G/5G module
- Support vPro Technology



### BQ614

- Intel LGA1700 12th/13th/14th Gen. CPU
- 1 x HDMI (Max. 4096 x 2160 @60 Hz)
- 1 x DP1.4, Optional: 1 x VGA
- 1 x DP1.4 from Type-C
- Chassis Intrusion
- Support NVMe SSD





# Crystal Display Systems - About us!

**The CDS Philosophy of business** – Industrial Displays from Crystal Display Systems the leading designer, distributor, value added reseller as well as the developer of custom monitors and customization of flat panel display solutions.

Established over 12 years ago, our expertise allows us to offer the best solutions to our clients and partners. We offer Industrial TFT LCDs, OLEDs embedded AIO, touch screens, and digital signage solutions.

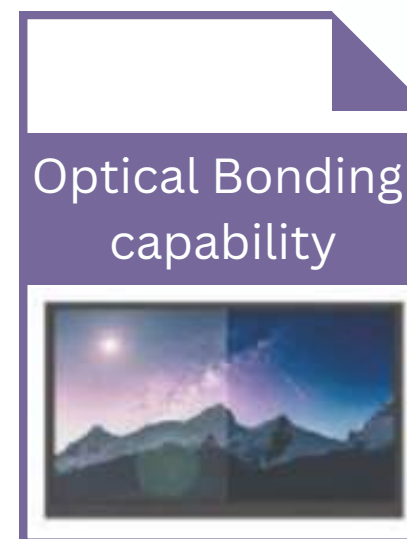
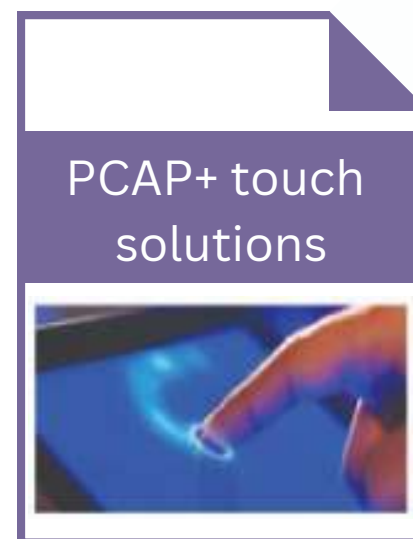
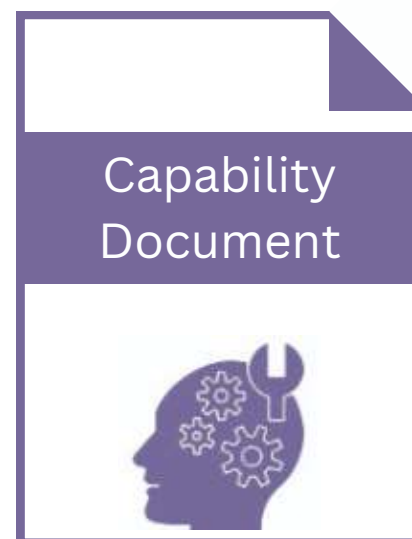
With the CDS philosophy of business we combine the latest industrial and retail displays and technology, engineering and manufacturing capabilities to optimise our integrated solutions.

If you have a requirement for any digital display products then please contact our Technical sales and support team to work closely with you on your specific project and requirements.

---

## DOWNLOAD CENTRE

<https://crystal-display.com/cds-presentation-download/>



“The Clear Choice for Display Solutions”



crystal-display.com





Copyright Crystal Display Systems Ltd 2024  
E&OE

Need any additional information?

Our team is always available to help you with pricing details, technical support, or any additional information you may need. Please don't hesitate to reach out.



CONTACT US



Crystal Display Systems Ltd  
Unit 6 M2M Park, Fort Bridgewood  
Maidstone Road, Rochester,  
Kent. ME1 3DQ

T : +44(0) 1634 791600

E : [info@crystal-display.com](mailto:info@crystal-display.com)

W : [crystal-display.com](http://crystal-display.com)

SPECIALIST GLOBAL SUPPLIERS IN INNOVATIVE LCD  
DISPLAY, TOUCH AND DIGITAL SIGNAGE SOLUTIONS

"The Clear Choice for Display Solutions"



[crystal-display.com](http://crystal-display.com)