

QUIXANT

Premium 32" 4K UHD Monitors

Engineered for gaming.
Designed to deliver.



www.quixant.com

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Premium 32" 4K UHD Monitors: engineered for gaming, designed to deliver.

Our premium monitor range, developed in partnership with our sister brand Densitron – bringing over 50 years of display expertise – is purpose-built for next-generation gaming cabinets and kiosks.

Combining striking visual performance with industrial-grade durability, these displays feature ultra-high-definition resolution, responsive multi-touch capability, and integrated edge lighting to deliver distinctive, high-value player experiences – either as standalone components or as part of a full turnkey cabinet solution.

Focus on your game content with confidence, knowing you have a high-performing, quality display solution to bring it to life – designed for reliability, consistency, and seamless integration in demanding environments.



Key features

- UHD Resolution: 3840 x 2160 (4K)
- PCAP, 10-point multi-touch
- Wide Viewing Angle (178°/178°)
- Four-edge LED lighting

Display

Item	32" PCT
Size	32"
Resolution	3840 x 2160
Display Colors	1.07B
Wide View Angle	178°/178° degree
Brightness/ Backlight	350 nits
Contrast Ratio	1500:1
LED Lifetime	50,000 hrs

Touch panel

Item	32" PCT
Touch Type	PCAP Cover glass: 4.35mm, 7H
Touch Point	10 Points
Interface	USB Type B
OS Support	Windows 10/11 Linux OS, kernel 3.0 or later

LED strips

Item	32" PCT
Support	WS2815 12V LED strips

Interface

Item	32" PCT
I/O	<ul style="list-style-type: none"> • 1 x DP • 1 x HDMI • 1 x USB 2.0 Type B for touch • 1 x DC Jack • 1 x 2*4P connector for LED
OSD	Power Auto Up Down Menu

Mechanical

Item	32" PCT
Dimension	778 (L) x 477 (W) x 65 (H) mm
Weight	12.5 kg
Mounting	VESA Mount (300 x 300, M6 screw hole w/ 10mm depth)

Power

Item	32" PCT
Power Input (Voltage)	<ul style="list-style-type: none"> • Monitor Power: 12V DC Jack • LED Strip: 12V DC micro fit
Power Consumption	Monitor: 43.0W LED strips: 16.3W

Environment

Item	32" PCT
Operating Temperature	0 ~ 45° C
Storage Temperature	-20 ~ 60° C (-4 ~ 140° F)
Humidity	10 ~ 90% @ 40° C, non-condensing
Storage and Operating Pressure	0m~1500m

Regulation

Item	32" PCT
Compliance	<ul style="list-style-type: none"> • CE/FCC/UKCA/ICES • RoHS • REACH



Premium gaming monitors. Engineered to bring your content to life.

Deliver exceptional player experiences with Quixant's purpose-built gaming monitors. Developed in partnership with our sister brand Densitron – bringing over 50 years of display expertise – our monitors are designed specifically for gaming and sports betting environments. Combining ultra-high-definition resolution, precision touch capability, and integrated LED lighting, they enable visually striking, immersive cabinet designs.

Optimised for seamless integration, Quixant monitors are engineered to perform reliably in demanding, always-on environments. With wide viewing angles, high brightness, and consistent colour performance, they ensure your game content is presented exactly as intended – every time.

As part of Quixant's broader ecosystem, our displays can be deployed as standalone components or integrated into full turnkey cabinet solutions. This enables you to streamline development, reduce complexity, and focus on creating engaging content – while we provide the high-performance display technology to bring it to life.