

QUIXANT

Premium 27" 4K UHD Monitors

Engineered for gaming.
Designed to deliver.



www.quixant.com

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Premium 27" 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	27" PCT / 27" PG
Size	27"
Resolution	3840 x 2160
Display Colors	1.07B
Wide View Angle	178°/178° degree
Brightness/ Backlight	350 nits
Contrast Ratio	1000:1
LED Lifetime	50,000 hrs

Touch panel

Item	27" 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

Interface

Item	27" PCT	27" PG
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 	<ul style="list-style-type: none"> • 1 x DP • 1 x HDMI • 1 x DC Jack • 1 x 2*4P connector for LED
27" PCT / 27" PG		
OSD	Power Auto Up Down Menu	

Environment

Item	27" PCT / 27" PG
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

LED strips

Item	27" PCT / 27" PG
Support	WS2815 12V LED strips

Mechanical

Item	27" PCT	27" PG
Weight	10.5 kg	10 kg
27" PCT / 27" PG		
Dimension	678 (L) x 419 (W) x 60 (H) mm	
Mounting	VESA Mount (200 x 200, M6 screw hole w/ 10mm depth)	

Regulation

Item	27" PCT / 27" PG
Compliance	<ul style="list-style-type: none"> • CE/FCC/UKCA/ICES • RoHS • REACH

Power

Item	27" PCT	27" PG
Power Consumption	Monitor: 33.4W LED strips: 14.4W	Monitor: 32.0W LED strips: 14.4W
27" PCT / 27" PG		
Power Input (Voltage)	<ul style="list-style-type: none"> • Monitor Power: 12V DC Jack • LED Strip: 12V DC micro fit 	

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.