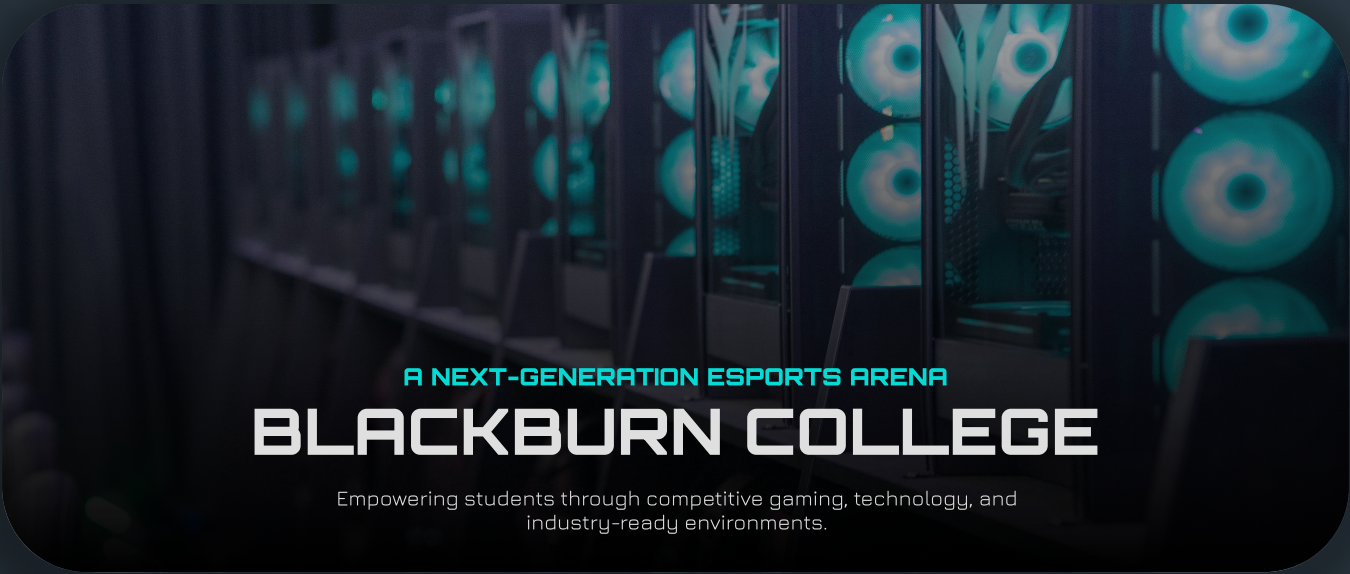




A NEXT-GENERATION ESPORTS ARENA

BLACKBURN COLLEGE

Empowering students through competitive gaming, technology, and industry-ready environments.

ACADEMICS & COMPETITION

THE VISION

As esports continues to expand rapidly within Further and Higher Education, Blackburn College identified the need for a dedicated facility. Their vision was clear: to create a versatile, professional-grade environment. They needed a space that could attract new learners, enable peak esports performance, and act as a central hub for local esports activity.

Yoyotech worked closely with the college's leadership and IT team from the outset, translating these ambitions into a fully realised arena that seamlessly blends technology, atmosphere, and educational value.



THE SOLUTION

UNCOMPROMISED PERFORMANCE.

Here is the revised copy with the focus placed entirely on the elite performance of the custom Yoyotech PCs: To support Blackburn College in conceptualising the space, our design specialists created a tailored 3D vision mapping out the layout and user experience. We needed to balance a high-octane competitive gaming setup with a highly functional space for teaching and coaching.

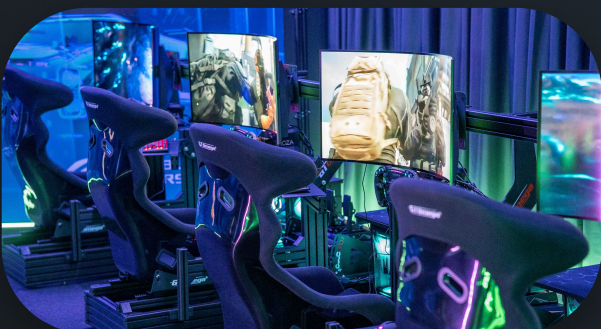
To meet the rigorous demands of a modern esports curriculum, the hardware had to be flawless. That is why the bespoke Yoyotech PCs powering the Blackburn arena are engineered for ultimate performance. Renowned for their elite thermal management, uncompromising build quality, and industry-leading reliability, our custom-built systems form the beating heart of the facility. This ensures students experience the incredibly high frame rates and absolute stability required for both competitive tournaments and intensive digital coursework.

THE SIMULATORS

BIGGEST SETUP YET

Moving beyond traditional desktop esports, the Blackburn College arena features a dedicated fleet of professional-grade Formula 1 racing simulators, making this our biggest simulator installation yet.

These high-fidelity rigs are not just for show; they provide an intensely immersive, physics-accurate racing experience that opens up entirely new avenues for the college's curriculum.





Working with the team at Yoyotech was seamless. From initial planning through to installation, they were consistently responsive, professional, and supportive. Their specialist expertise has enabled us to deliver an unrivalled Gaming Arena, complete with simulators and high-powered gaming systems — an outstanding facility for the community of Blackburn with Darwen and the students and Blackburn College.

JONATHAN BOND

Head of School - Creative and Digital FE/HE, Blackburn College

THE IMPACT

SETTING THE BENCHMARK

The completed Blackburn College Esports Arena delivers a best-in-class facility that supports learning, competition, and community engagement.

Its blend of cutting-edge custom Yoyotech hardware, professional-level racing simulators, intelligent management systems, and striking visual design creates a space that not only excites students but fundamentally enhances the delivery of the college's curriculum. By investing in this dedicated arena, Blackburn College has positioned itself at the forefront of esports education in the region, offering learners a premium pathway into one of the UK's fastest-growing digital industries.

