



# Core Collective

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## INTRODUCTION

Pavilion Road is the latest outlet from premium gym chain Core Collective. Created by Jason de Savary, the luxury fitness brand continues to challenge the expectation of a traditional gym experience by providing high-quality fitness classes alongside integrated technology. Divided into two levels the facility pushes members to reach their fitness goals.

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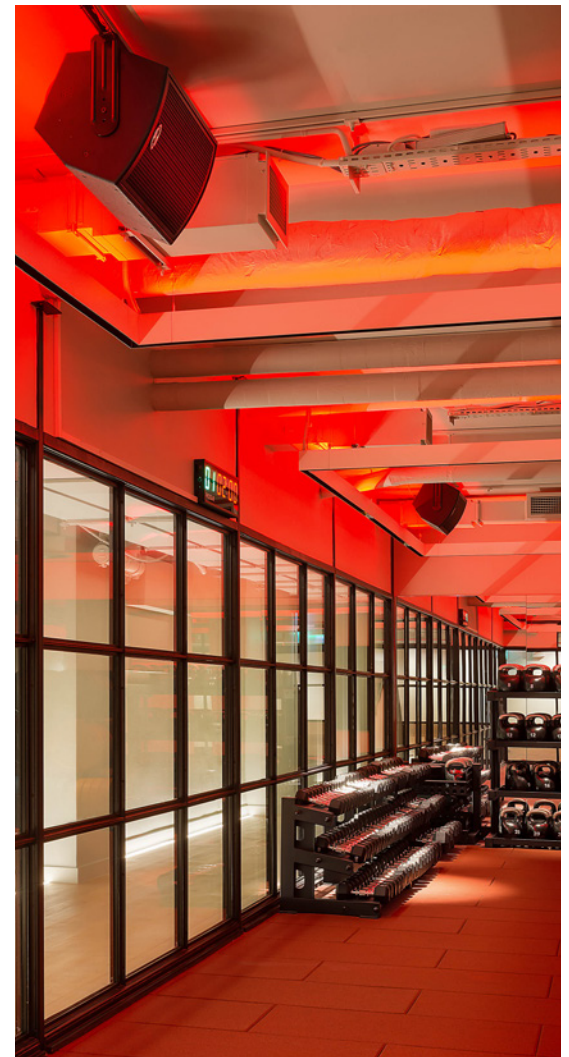
## THE CHALLENGE

Provide a sophisticated and easy to use solution to control and manage AV and lighting.

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## THE SOLUTION

Install a comprehensive Crestron system that controls lighting and AV via a single, intuitive user interface.



## THE TECHNOLOGY

London based automation specialists KNEKTD delivered a comprehensive, elegant control solution based on Crestron DigitalMedia™ technology for AV distribution, along with Crestron professional audio and lighting control products. As the system is used by many different people every day, including fitness trainers, gym employees, and receptionists, it was essential that the lighting and audio was easily adjustable on a single, easy to use interface.

**"AFTER THE SUCCESS OF THE FIRST CORE COLLECTIVE, CHOOSING TO IMPLEMENT A CRESTRON SOLUTION AGAIN WAS AN EASY DECISION FOR US."**

**Shaun Wilson**  
*Director and Founder,*  
*KNEKTD*



The reception area is equipped with large screens and projectors for digital signage to welcome members in a unique and impactful way. Both screens deliver crystal clear imagery from local and central sources using DigitalMedia technology.

In the Velocity room, Crestron amplifiers and Vector™ performance speakers provide optimal audio and speech reinforcement, ensuring that class participants can clearly hear what the instructor is asking them to do. A Crestron Avia™ Digital Signal Processor syncs the audio, so trainers can use wireless microphone systems whilst leading their classes. This system is ideal for high-energy classes with no system delays impacting the workout for attendees.



The Yoga studio is similarly equipped, substituting discreetly integrated Crestron Saros® 8" in-ceiling pendant speakers and a subwoofer, perfect for delivering smooth background or foreground music and sound reinforcement. The crystal clear audio experience in the changing rooms, delivered via Saros 4" in-ceiling speakers, helps to energise and motivate members both before and after classes.

All lighting control is powered by Crestron lighting cabinets, switches, and DMX and DALI® DIN lighting modules. The lighting and AV systems can be controlled via the in-wall Crestron Cameo® keypads and Crestron TSW touch screens. KNEKTD, in collaboration with the client, designed an intuitive user interface customized with Core Collective branding, to control everything at the touch of a button.



**"IT WAS IMPORTANT TO BE ABLE TO OFFER THE CLIENT A HIGH-QUALITY AUDIO SYSTEM THAT COULD ADAPT DEPENDING ON THE CLASS. IT ALLOWS TRAINERS TO FOCUS ON DELIVERING A GREAT LEARNING EXPERIENCE."**

**Shaun Wilson**  
*Director and Founder,*  
KNEKTD



## RESULTS

KNEKTD exceeded Core Collective's expectations for the control solution. Members now enjoy an enhanced experience throughout the facility.

Jason de Savery, founder of Core Collective comments, "Having done a great job on our first gym in Kensington, it only made sense for us to bring the KNEKTD team in again. They've once again provided an outstanding service and a quality installation. We look forward to working with them again on our next gym in St John's Wood."

### Featured Products

DM Lite™ Receiver with HDMI® over CATx  
HD-RX-101-C-E

3-Series® Control System  
CP3

Wall Plate 4K DigitalMedia 8G+® Transmitter  
100  
DM-TX-4K-100-C-1G-B-T

Crestron Avia™ 12x8 Digital Signal Processor  
DSP-1280

Saros® 8" Pendant Subwoofer  
SAROS PDS8T-W-T-EACH

Vector™ Performance Loudspeaker  
VECTOR CD896

7 in. Touch Screen  
TSW-760

Cameo® Keypad, Flush Mount  
C2N-CBF-P

DIN Rail 3-Series® Automation Processor  
DIN-AP3MEX