



CASE STUDY

RESIDENTIAL

Luxurious Hotel with over 200 rooms, stunning grounds, restaurants, lounges, cafes, gym, spa and a fully equipped business centre.

Fairmont Windsor Park

The stunning new 5-star Fairmont Windsor Park is set in 40 acres of parkland, adjacent to Windsor Great Park. It boasts over 200 bedrooms, a 2,500sqm spa and wellness area, a large ballroom and various lounges, bars and restaurants.

The AV solutions ensure all guests have the best hotel experience possible. Flexibility was key as the resort needs to host hundreds of guests while catering flawlessly for a wide range of functions. The AV solutions allow the large meeting/wedding rooms to be joined for larger events, whilst perfectly delivering the required functionality, such as presentations on the projection screen. The communal areas available to guests have subtle but powerful audio solutions which can be automated and changed easily

Smartcomm was appointed to deliver the definitive Audio Visual solutions and exceptional automation technology. Powerful solutions provide the functionality and flexibility needed for a myriad different requirements. The Lutron myRoom solution was integrated within the wider hotel management system to provide a superior experience for guests. Easy to use, automated control within the rooms delivers comfort and luxury, while occupancy sensors help room management, protect soft furnishings, reduce energy use and optimise sustainability.



Division:
Residential

Project Location:
Egham

Project Duration:
48 weeks

Project Value:
NDA

Project Lead:
Clive Mosby, Residential Director

the tech

- 1 Panasonic Laser Projector
- Twenty Samsung LED 4K Displays
- 535 Lutron myRoom Keypads
- 13 OneLan Reserva Interactive Door Signs and 5 Freestanding Digital Totems
- 13 Crestron Digital Media Presentation systems
- 14 Samsung Wireless Smart Soundbars

key features

1. 75" LED 4K Ultra HD Samsung Display
2. Crestron BYOD UC Video Conference Smart Soundbar and camera
3. Crestron 4 Crestron Wall Plate 4K DigitalMedia 8G+® Receiver & Room Controller
4. 3 series 4K DigitalMedia Presentation System 150
5. Large Chief Adjustable Display Mount



Intuitive Technology

The Lutron myRoom GRMS system was fully integrated into the 251 Hotel Rooms and Suites. This allows staff to set and control welcoming lighting scenes for guests. The myRoom Palladiom QS thermostat and occupancy sensors are integrated into the hotel management system to allow the guestroom lighting, window treatments, and temperature control to be automated. This delivers a world class guest experience when the room is occupied, and energy savings when the room is vacant. Each room features Lutron myRoom keypads for fingertip control.

Motivation and Relaxation

The gym area has a number of zones with specific solutions from motivation to relaxation e.g. the Spin studio features a 65" 4K Samsung display and colourful lighting. The more relaxed waiting areas offer entertainment and information with digital signage on the 43" Samsung displays via the OneLan HD player.

Flexible Solutions

To maximise options available for clients, the Fairmont Windsor can adapt a number of spaces. The Monarch Suite are rooms which can be used individually or joined for larger events. It features a fully integrated Crestron Control and Digital Media solution. The 7" Crestron wall-mounted touch panel controls the discreet in-ceiling Panasonic WUXGA laser projector and 3.5m Screen International projection screen.

The Business Centre features 11 meeting rooms each with fully integrated Crestron Control, Crestron BYOD UC video conference smart soundbars with camera and Crestron 3 series presentation system for easy to use wireless presentations. Integrated, wall mounted 75" Samsung displays can be concealed behind sliding doors when not needed. 13 OneLan Reserva Door signs plus 5 android freestanding Digital Posters (totems) form the intelligent signage and room booking system. Content is centrally managed and distributed allowing staff to inform guests and clients.



at a glance