

GATE ACCESS TECHNOLOGY

Gate Access Technology allows venues to control access to your courts remotely, enabling you to open up your courts to new and wider audiences than was previously possible, take payment for court bookings, and secure your facilities. A Gate Access System can even control your floodlights, removing the need for players to buy tokens or use meters.

You should carefully consider which are the right options for you. Many venues across Britain operate access to their courts in a variety of ways:

- Open access, (i.e unlocked gate)
- Manual or Smart padlock with codes provided by confirmation emails via a management software like ClubSpark.
- SmartAccess system – see below

GATE ACCESS SYSTEMS

We have developed two Gate Access systems that work in harmony with ClubSpark, to secure your courts and to allow access to booked customers only. Members of the public can book a court online (making payment if required) and will receive a multi-digit access code via email, to enter using the courtside keypad. The gate access system will allow entry for the time booked if a correct code is entered.

SMART ACCESS LITE

Following the bespoke installation of the SmartAccess Lite system to an existing gate, the code entry unit works seamlessly with the ClubSpark booking platform to grant players secure access to your tennis venue. Once a booking is made, players will be emailed a multi-digit PIN by ClubSpark that will grant them access at the booked time. When players are at the courts, they simply enter the PIN code into the keypad on the gate and gain entry for their session.

SmartAccess Lite requires no power to the site making gate access a possibility in remote venues and saves upfront the cost of bringing power courtside. SmartAccess Lite charges a fee of approx. nine pence for every access code generated (dependant on the number of codes purchased in one transaction). You will need to commit to buying access codes upon installation and when needed in the future.

The SmartAccess Lite system uses an algorithm linked to dates and times, which ClubSpark also uses, issuing a code to allow entry to the courts at the time booked. The system will also link with the K3 Connect app via a mobile phone, allowing administrators to alter many functions of the system, and to add codes for maintenance/operating teams. The SmartAccess Lite system cannot integrate with the operation of floodlights therefore we do not recommend it at lit venues.

Indicative pricing

Each venue is unique, and costs can vary depending on the venue. LITE gates are in the region of £3,000 with an additional annual maintenance fee of circa £640 per year. LITE gates are battery operated so no power supply is required to the gate.

SMART ACCESS PREMIUM

The SmartAccess Premium system allows for full floodlight automation, meaning that if a player books a court during dark hours, the lights will automatically turn on and off at the correct times. Generating an access code for each booking is free, helping to keep ongoing costs down. When a player books a court, they are emailed a four-digit pin-code that allows access to the courts at the correct time.

Venue controller

Each venue has a controller. Controllers connect to the internet via 3G, 4G or Wi-Fi. ClubSpark is constantly updating the controller with booking and entry information to enable instant entry to the courts. The controller also monitors the health of the system devices and feeds this information back to ClubSpark. The controller can be connected to all kinds of devices to manage automation and entry on site.

Gate access

This system allows you to manage multiple gates and entry points. Each gate is fitted with a PIN and proximity reader and connects to the central controller and lock for the gate. These readers allow entry when a PIN number is entered. A manual lock is used to exit so there is no risk of being locked in. Any successful or unsuccessful attempts to enter are fed back to the system.

Floodlighting

The system can also manage floodlighting, which can be configured to only turn on when the courts are in use. Floodlights can also be configured to allow for different warm-up and cool-down periods. LED floodlights can be set to turn on automatically if there is a booking and when a player enters the gate. Halogen floodlights can be configured to turn on prior to a booking and stay on if there is a concurrent booking.

Indicative pricing

Each venue is unique, and costs can vary depending on the venue. Premium gates are in the region of £6,600 with an additional annual maintenance fee of circa £700 per year. Premium gates also require power supply to be delivered directly to the gate.

For more information in gate access system contact:

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or

Contact the LTA Customer Support team via the [Support Centre](#).