

Zpad

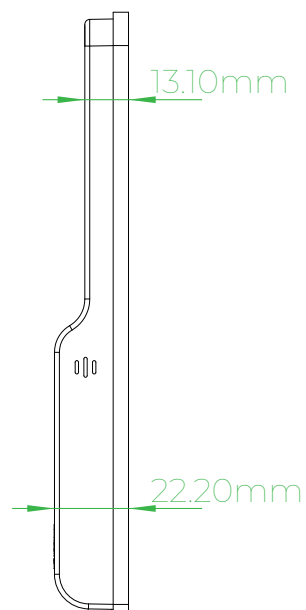
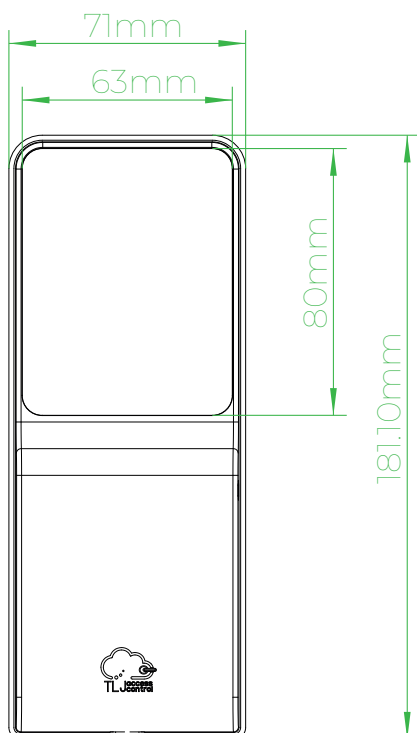
wireless keypad

Z-Wave

online access control

The Zpad by TLJ is an online, realtime wireless digital keypad which pairs to compatible TLJ locks without any cables. Utilising 4x AA batteries, the Zpad simply mounts to wall aside the door and offers combination code entry.

Although commonly attributed as old tech - Keypad entry is a unique method of access control; no keycard or fob to collect and no smartphone app to download.





What is Z-Wave?

Z-Wave is a wireless communications protocol used commonly for home automation. It is a mesh network using low-energy radiowaves (800 - 900Mhz) to communicate from appliance to appliance, allowing for wireless control of residential products and other devices, such as lighting, door locks, thermostats & leak detection sensors. Z-Wave devices can be controlled via the Internet from a smart phone, tablet, or computer, and also locally through a voice assistant, key card or wall-mounted control panel with a Z-Wave gateway or central control device serving as both the hub controller and portal. Z-Wave provides the platform for a synergy between different manufacturers of different appliances to communicate under a single protocol.

Its super low battery consumption and its ability to communicate wirelessly over distances upto 100 meters are the key characteristics which make Z-Wave one of the most popular protocols for n-home technology.

A TLJ Zpad integrators guide is available upon request.



Compatible Locks



TLJ-INF-SS-ZWV-L-E – Infinity lock, Stainless steel, Zwave, Left hand, Euro lock case
TLJ-INF-SS-ZWV-R-E – Infinity lock, Stainless steel, Zwave, Right hand, Euro lock case
TLJ-INF-SS-ZWV-L-A – Infinity lock, Stainless steel, Zwave, Left hand, American lock case
TLJ-INF-SS-ZWV-L-A – Infinity lock, Stainless steel, Zwave, Right hand, American lock case

TLJ Infinity



TLJ-REZ-SS-ZWV – RezLok, Stainless steel, Zwave
TLJ-REZ-BL-ZWV – RezLok, Matt Black, Zwave

TLJ RezLok



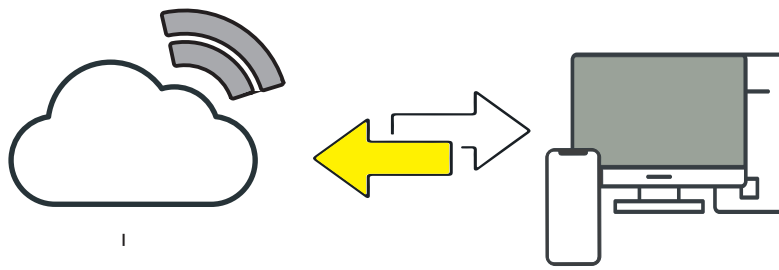
TLJ-IDEN-SC-ZWV-L-E – Identity lock, Satin Chrome, Zwave, Left hand, Euro lock case
TLJ-IDEN-SC-ZWV-R-E – Identity lock, Satin Chrome, Zwave, Right hand, Euro lock case
TLJ-IDEN-SC-ZWV-L-A – Identity lock, Satin Chrome, Zwave, Left hand, American lock case
TLJ-IDEN-SC-ZWV-R-A – Identity lock, Satin Chrome, Zwave, Right hand, American lock case

TLJ Identity



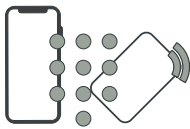
TLJ-INV-ZWV-L – Invisible, Zwave, Left hand
TLJ-INV-ZWV-R – Invisible, Zwave, Right hand

Invisible by TLJ

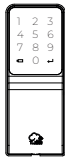


Remote or local management by administrator

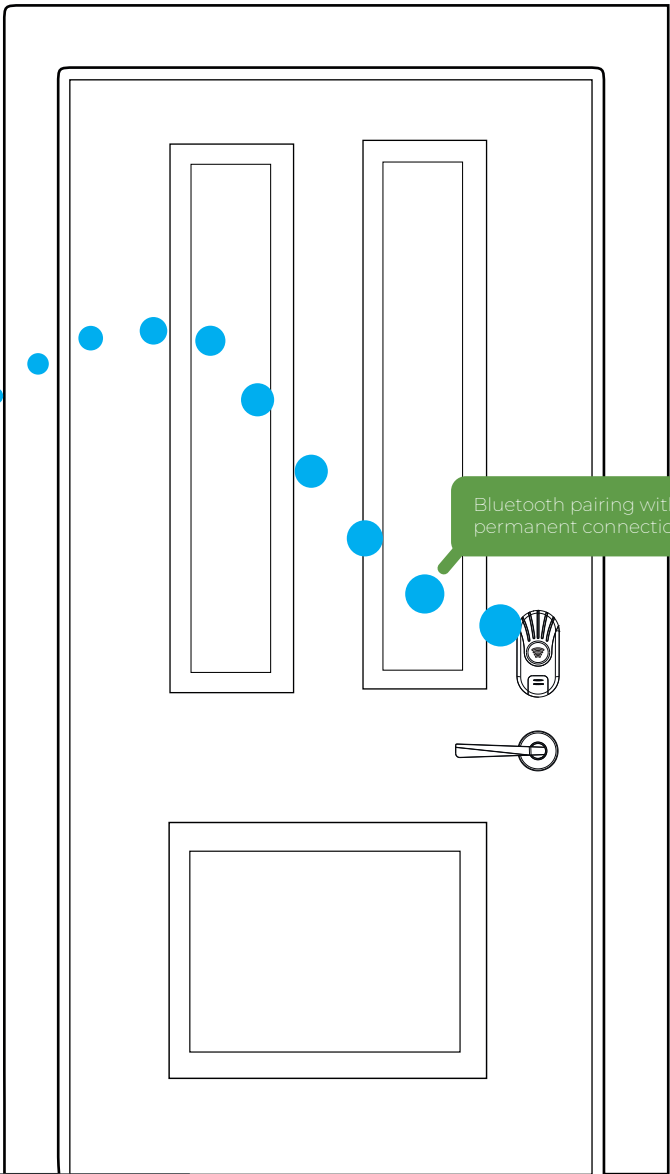
Zwave connection to Hub & Cloud server



Credential options to operate the door lock



Bluetooth pairing with permanent connection



Logic