



TGFP70 Access Control Keypad

The TGFP70 is a standalone access keypad with a tempered glass touchscreen, built-in Wi-Fi and support for multiple access methods, including fingerprint recognition.



Technical Specifications

Hardware

Colour	Silver
Material	Zinc alloy construction, tempered glass screen
Keypad dimensions	140 (H) x 68 (W) x 25mm (D)

Enrolment and Verification

Unlocking method	PIN code, RFID credential, fingerprint, bluetooth, WI-FI
Support system	Android - 4.3 /IOS 7.0 and above
Platforms	TTLock, TTHotel
App	McGrath Locks
Communication mode	Bluetooth 5.0 BLE and above

Lock Features and Functions

Length of password	4-9 digits (Minimum of 4 digits available when set via app)
Bluetooth capacity (eKeys)	Unlimited
PIN code capacity	150
Fingerprint capacity	500
RFID capacity	20,000
Card working frequency	13.56MHz
Voltage	12V DC
Motor working current	<80mA
Relay contact rating	<2A @12VDC
Keypad	Capacitive touch keypad

Operating Environment

Environment	-30°C to 60°C
Humidity	0%-85% RH
IP Class	IP66

Warranty

12 months