



Hardware Selection Guide

FingerTec has an extensive range of biometric and card products. This guide serves as initial tool for you to compare it against your requirements and budget. Once you have decided on the models you want or if you have any further questions, email us at info@fingertec.com for detailed discussions. FingerTec pledges to make things easy for you, always.

MODEL FEATURE	METHOD					LCD DISPLAY		COMMUNICATION						FUNCTIONALITY		Bundled Software	Price Range	
	Fingerprint	Face	Card	Password	QR Code	Back & White	Color	RS232/RS485	TCP/IP	WiFi	3G	USB	Wiegand	Push Technology	Time Attendance			Door Access
Fingerprint Time Attendance Model																		
TA300	✓	×	A	✓	×	✓	×	×	×	×	×	✓	×	×	✓	×	TCMS V3	★
TA500	✓	×	A	✓	×	×	✓	×	✓	×	×	✓	×	×	✓	×	TCMS V3	★
TA700W	✓	×	×	✓	×	×	✓	×	×	✓	×	✓	×	✓	✓	×	TCMS V3	★
AC100C	✓	×	×	✓	×	×	✓	A	✓	A	×	✓	×	✓	✓	×	TCMS V3	★
TA100C	✓	×	×	✓	×	×	✓	A	✓	A	×	✓	×	✓	✓	×	TCMS V3	★★
TA100C-R	✓	×	✓	✓	×	×	✓	A	✓	A	×	✓	×	✓	✓	×	TCMS V3	★★
TA200 PLUS	✓	×	✓	✓	×	×	✓	A	✓	A	A	✓	×	✓	✓	×	TCMS V3	★★★
TA200 PLUS (POE)	✓	×	✓	✓	×	×	✓	A	✓	A	×	✓	×	✓	✓	×	TCMS V3	★★★
Fingerprint Access Control & Time Attendance Model																		
AC900	✓	×	×	✓	×	✓	×	✓	✓	×	×	×	✓	×	✓	✓	Ingress	★★
R2	✓	×	✓	✓	×	✓	×	✓	✓	×	×	✓	✓	✓	✓	✓	Ingress	★★★
R3	✓	×	✓	✓	×	×	✓	✓	✓	×	×	✓	✓	✓	✓	✓	Ingress	★★★
R2c*	✓	×	✓	×	×	×	×	RS485 only	×	×	×	×	×	×	×	×	×	★
H2i	✓	×	✓	×	×	×	×	✓	✓	×	×	✓	✓	×	✓	✓	Ingress	★
Q2i	✓	×	✓	✓	×	✓	✓	✓	✓	A	A	✓	✓	✓	✓	✓	Ingress	★★★
RFID Card Access Control & Time Attendance Model																		
TimeLine 100	×	×	✓	✓	×	✓	×	A	✓	×	×	✓	×	✓	✓	×	TCMS V3	★
Kadex	×	×	✓	✓	×	✓	×	✓	✓	×	×	✓	✓	✓	✓	✓	Ingress	★
m-Kadex	×	×	✓	×	×	×	×	✓	✓	×	×	✓	✓	×	✓	✓	Ingress	★
k-Kadex*	×	×	✓	✓	×	×	×	×	×	×	×	×	✓	×	×	×	×	↓
i-Kadex*	×	×	✓	×	×	×	×	×	×	×	×	×	✓	×	×	×	×	↓
Face Recognition Access Control & Time Attendance Model																		
Face ID 2	✓	✓	✓	✓	×	×	✓	✓	✓	A	A	✓	✓	✓	✓	✓	Ingress	★★★★★
Face ID 3	×	✓	✓	✓	×	×	✓	✓	✓	A	×	✓	✓	✓	✓	✓	Ingress	★★★★
Face ID 4	×	✓	✓	✓	×	×	✓	×	✓	A	×	✓	×	✓	✓	×	TCMS V3	★★★
Face ID 4d	×	✓	✓	✓	×	×	✓	×	✓	A	×	✓	×	✓	✓	✓	Ingress	★★★
Fingerprint Logical Access Model																		
OFIS Series	✓	×	×	×	×	×	×	×	×	×	×	✓	×	×	×	×	Gateway	★
Fingerprint & Card Simple Door Access Model																		
H3i	✓	×	✓	✓	×	×	×	×	×	×	×	×	×	×	×	✓	×	↓
s-Kadex	×	×	✓	✓	×	×	×	×	×	×	×	×	×	×	×	✓	×	↓
Controller Security Hub for Smart Control																		
Ingressus I	✓	×	✓	✓	×	×	×	RS485 only	✓	×	×	×	✓	×	✓	✓	Ingress	★
Ingressus II	✓	×	✓	✓	×	×	×	RS485 only	✓	×	×	×	✓	×	✓	✓	Ingress	★
Ingressus IV	✓	×	✓	✓	×	×	×	RS485 only	✓	×	×	×	✓	×	✓	✓	Ingress	★★
QR Reader																		
QR 110*	×	×	✓	×	✓	×	×	×	×	×	×	×	×	✓	×	✓	×	★

* = Slave reader | ✓ = Available | × = Not available | A = Available Upon Request