

Datasheet of Fingerprint Scanner Model F1

CPU	32 Bit RISC CPU
Fingerprint Sensor	Optical Type
LCD display	16 × 2 Line Character Display LCD
Scan Area / Resolution	13.3mm x 15.7mm / 500 DPI
FRR / FAR	0.1% / 0.001%
Matching Speed	< 1s
User	2046 users (1520 Fingerprint data) 4092 users (3920 Fingerprint data - Option) 9027 users (8560 Fingerprint data - Option)
Speed / Mode	IEEE802.2/10Mbps Ethernet, TCP/IP
Power Consumption	Max DC 12V
Communication	10Base-T Ethernet, RS232C, RS485, Wiegand
Temperature / Humidity	-10°~50°/Lower than 90% RH
RF Card Function	125 KHz RF Card Reader (Option) or 13.56 MHz Smart card Reader (Option)
Dimension	137mm(W)×137mm(H)×48mm(D)
Certificate	MIC, CE, FCC