

IT WORKS

Everything Works

Technical Specification

Operating system : Linux User

Capacity : 2800 (Fingerprint or Card)

Transaction capacity : 80000

CPU : 64 bit Microprocessor

Sensor : super optical sensor

Allowable finger Rotation : +/- 45O degrees

Identification : 1:1 or 1:N

Verification Time : 1:1-0.5 Sec
1:N~2Sec(1500users)

I/O Interface : RS232(10m)/485(1.2KM),

Baud Rate : 9600-115kbps programmable

Ethernet : 10/100M

Wiegand I/O : any bit

USB : Mini-USB 2.0 PORT

Access Control : 50Time Zone, 5 Grouping,
10 Combination, Holiday Management, support
many fingerprints access, support standalone work

LCD Panel : 2 line, 16 character each line
(User name, ID number, time, date, stats)

Keypad : 4x4 keypad with 4 function keysAudio

Visual Indicator : RED LED(access danied)/Green
LED(Access granted) with Audible Beep

Housing Material : ABS

Dimensions : 140(L)mm*117(W)mm*38(H)mm

Power Requirement : 12V DC, 400mA

FAR : <=0.0001% FRR:<=1%

Temperature operating : 0OC - 45OC

Humidity operating : 20% - 80%

Standard : Wire Doorbell, Wiegand OUT,
Wiegand IN

Optional : ID/Mifare card, Webserver,
USB host, Short message, Workcode, RIS,

TA 801 NETWORK FINGERPRINT READER FOR TIME ATTENDANCE AND ACCESS CONTROL



Advance Features

1.5 sec
for 500
templates



10 ngerprint per user
& Up to 2800
fingerprint template



Transactions download
from reader
USB Thumb Drive



Proximity Card
(EM Format)



Silicon Layer to
enchance scanning



Silicon Layer to
enchance scanning

