



Q2i

Premier Color Fingerprint Access Control & Time Attendance System



SPECIFICATIONS

MODEL	Q2i
SURFACE FINISHING	Acrylonitrile butadiene styrene (ABS)
TYPE OF SCANNER	Non coated optical scanner
MICROPROCESSOR	800 MHz
MEMORY	256 MB flash memory and 64 MB SDRAM
ALGORITHM	BioBridge VX 9.0 / VX 10.0
PUSH TECHNOLOGY	Yes
PRODUCT DIMENSION (L x W x H), mm	200 x 56 x 160
STORAGE	
Fingerprint templates	10000
Cards	10000
Transactions	200000
ENROLLMENT & VERIFICATION	
Methods	Fingerprint (1:1, 1:N), card & password
Recommended fingerprint per user ID	2
Fingerprint placement	Any angle
Verification time (sec)	< 1
FAR (%)	< 0.0001
FRR (%)	< 1
CARD TECHNOLOGY	
RFID: 64-bit, 125kHz	Yes
MIFARE: MFIS50/S70, 13.56MHz	Made to order
HID: HID 1325, 26-bit, 125kHz	Made to order
COMMUNICATIONS	
Method	TCP/IP, RS232, RS485, USB disk (Optional WiFi, GPRS & 3G)
Baud rates	9600, 19200, 38400, 57600, 115200
Wiegand	26-bit input/output
OPERATING ENVIRONMENT	
Temperature (°C)	0 ~ 45
Humidity (%)	20 ~ 80
Power input	DC12V 3A
TIME ATTENDANCE	
Siren	Built- in (Optional - External)
Work codes	Yes
MULTIMEDIA	
Voice	Yes
Display	3.5" 65k color TFT screen
Short messaging	Yes
Photo-ID	Yes
ACCESS CONTROL	
EM lock driving output	DC12V 3A / relay output
Alarm output	NO / NC
Antipassback	Yes
VOICE / DISPLAY LANGUAGE (TERMINAL)	English (Standard) / Other languages are available upon request.