



Face ID 2

2-in-1 Face & Fingerprint Recognition Terminal



SPECIFICATIONS

MODEL	Face ID 2
SURFACE FINISHING	Acrylonitrile butadiene styrene (ABS) & acrylic
TYPE OF SCANNER	Hi-res infrared camera & fingerprint scanner
MICROPROCESSOR	800 MHz
MEMORY	256 MB flash memory & 128 MB SDRAM
ALGORITHM	Face BioBridge VX8.0, Fingerprint BioBridge VX9.0 / 10.0
PRODUCT DIMENSION (L X W X H), mm	207 x 120 x 145
STORAGE	
• Fingerprint templates	10000
• Face templates	1200
• Cards	10000
• Transactions	200000
ENROLLMENT & VERIFICATION	
• Methods	Face (1:1, 1:N), fingerprint (1:1, 1:N), card & password
• Recommended fingerprint per user ID	2
• Fingerprint placement	Any angle
• Verification time – Face, sec	< 2
• Verification time – Fingerprint, sec	< 1
• Fingerprint	FAR < 0.0001%, FRR < 0.1%
• Face	FAR < 0.01%, FRR < 0.1%
CARD TECHNOLOGY	
• RFID: 64-bit, 125kHz, RF output power (EN300-330)	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 output
OPERATING ENVIRONMENT	
• Temperature (°C)	0 ~ 45
• Humidity (%)	20 ~ 80
• Power input	DC12V 3A
TIME ATTENDANCE	
• Siren	Built-in and external
• Work codes	Yes
• Fast transaction checking	Yes
MULTIMEDIA	
• Display	4.3" 65K color TFT touch screen panel
• Photo-ID	Yes
• Short messaging	Yes
• Day light saving timer	Yes
• Internal backup battery	Yes (DC12V, 2000mAh)
ACCESS CONTROL	
• EM lock driving output	DC12V / relay output
• Alarm output	NO/NC
VOICE / DISPLAY LANGUAGE (TERMINAL)	English (Standard) / Other languages are available upon request.