



AC 2200H

Manufactured by UNIONCOMMUNITY Co. Ltd (South Korea) ViRDI is an award winning range of integrated Biometric, RFID and Mifare terminals



- Access Control
- Time and Attendance
- Meal Management

Utilising patented technologies ViRDI is one of the most popular and secure Biometric terminals

- Highest Ranked Algorithm (**FVC Ongoing**)
- Patented Live & Fake Fingerprint Detection
- Patented Fingerprint Sensors
- Patented Communication Protocol

The **AC 2200** is an mid-range Biometric Terminal complete with either an 125KHz or 13.56MHz card reader and is Mobile Card capable. The terminal is utilised in exterior or harsh environments

Features:

- IP65 Ingress Protection Rated
- 44.9 x 44.96 mm Colour LCD
- 5 000 Card Users
- 5 000 Fingerprint Users (1:N)
- Virdi Mobile Card capable
- UNIS-B PLUS via Bluetooth
- 100 000 Event Log
- Identification 1:1000 > 1 sec
- Bluetooth Low Energy (BLE)
- Stand Alone or Network

Accessories:

- BLC-015: Single Door Controller
- ACC420: Secure External Relay Circuit
- ACC215: S/S Vertical Robust Enclosure
- EB030: No Touch Capacitive Exit Sensor



AC 2200H

Type		Biometric
Ingress Protection		IP65
Memory	MAX Users (Card)	5 000
	MAX Templates	5 000
	MAX Users (1:1)	5 000
	MAX Users (1:N)	5 000
	Recommended Users (1:N)	5 000
	Transaction Log	100 000
	Photo Log	YES
	Max Access Groups	256
	Max Access Areas	128
	Max Access Times	128
	Max Time Zone	128
	Support Template on Card	Yes
	Support Template on Card - Offline T&A	Yes
Communication	To UNIS	TCP/IP
	Other	USB* BLE
	Controller MCP-040	RS 485 OSDP
	Wi-Fi	No
To 3rd Party Devices	Wiegand	Yes
	RS 232	Printer
	RS 485 OSDP	Yes
From 3rd Party Devices	Wiegand (26bit, 34bit)	Yes
Display	LCD	Colour Graphic LCD
	Size	44.9 x 44.9
	Backlight	YES
Built-In Camera		YES
Card Reader	RFID, 125KHz - EM 4100	YES
	Smart Card	YES
	Mifare	YES
	Bluetooth	YES
	HID	No
Keypad		No
Auto Scan		YES
Door Phone Interface		No
VoIP		No
Function Keys		4
Sensor Type		Optical
Sensing Area		15 x 17mm
Resolution		500dpi
Verification	Finger 1:1	< 1 sec
Identification	Finger 1:N (1000)	< 1 sec
Dimension	(W) x (H) x (D) in mm	62 x 191 x 58
Support Slave Reader	SR-100FP	No
FRR / FAR		0,1% / 0,0001%
Power Supply		12VDC