

Product Specifications

Category	Feature	Specification
Main	Biometric	Fingerprint
	IP Rating	IP 65
	RF Option*	<ul style="list-style-type: none"> BS2-OMPW: 13.56Mhz MIFARE, MIFARE Plus, DESFire/EV1, FeliCa, NFC BS2-OIPW: 13.56MHz MIFARE, MIFARE Plus, DESFire/EV1, FeliCa, iCLASS SE/SR, NFC BS2-OHPW: 125kHz HID Prox BS2-OEPW: 125kHz EM
Capacity	Max. User (1:1)	500,000
	Max. User (1:N)	20,000
	Max. Template (1:1)	1,000,000
	Max. Template (1:N)	40,000
	Max. Text Log	3,000,000
Interface	Wi-Fi	Yes
	TCP/IP	Yes
	RS-485	1ch Host or Slave (Selectable)
	RS-232	Yes
	Wiegand	1ch Input, 1ch Output
	TTL Input	2ch Inputs, 2ch Outputs
	Relay	1 Relay
	USB	USB 2.0 (Host)
Relay	Voltage	Max. 24VDC
	Current	0.5A, Max. 1.A
Hardware	CPU	1.0 GHz
	Memory	8GB Flash + 256 MB RAM
	LCD	2.8" QVGA Color LCD
	LED	Multi-Color
	Sound	16-bit Hi-Fi
	Operating Temp.	-20°C ~ 50°C
	Tamper	Yes
	Power	9V ~ 18V
	PoE	Optional
	Dimensions (W x H x D mm)	142 x 144 x 45(38)
	Certificates	CE, FCC, KC, RoHS, REACH, WEEE

* For detailed information on our supported card list, contact Suprema technical support team at support@supremainc.com.