

BioEntry P2

Compact IP Fingerprint Device



Suprema BioEntry P2 is a compact fingerprint access control device featuring Suprema's next generation biometric technology and security platform. BioEntry P2 provides class-leading performance and security by featuring Suprema's latest fingerprint algorithm coupled with powerful 1.0GHz CPU. Packed in a mullion-type sleek design, BioEntry P2 also provides added flexibility in system design by featuring multi card reading with dual-frequency RFID technology. With its selection of communication interfaces and credential options, BioEntry P2 is a perfect IP access control solution for sites large or small.

Features -



- Best-in-class Performance · Latest Suprema algorithm
- Fast matching: Max 10,000 match/sec
- · Powerful 1.0GHz CPU
- · High-precision OP6 optical sensor



Enterprise-level Capacity

- Max. 10,000 users
- · Max. 1,000,000 event logs



Multi RFID Card Reading

- · LF(125kHz), HF(13.56MHz) dual-band
- Reads all card types including HID multiCLASS (EM/HID Prox/MIFARE/iCLASS/DESFire/FeliCa/NFC)



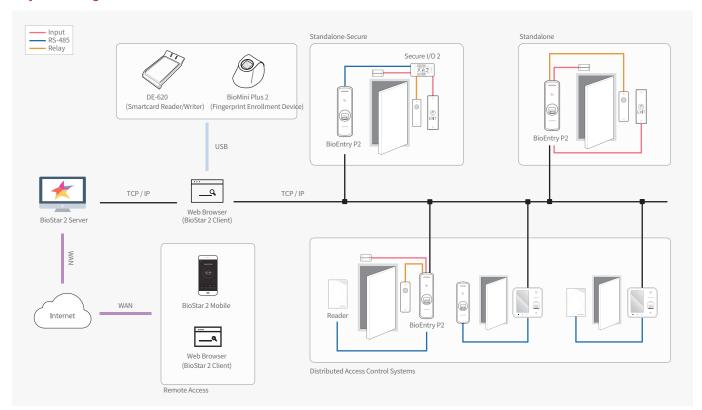
Versatile Interfaces

- · Communication: TCP/IP, RS-485, Wiegand
- · Input/output: TTL I/O, Relay

Specifications

Model Name BEP2-OD BEP2-OA RF Option 125kHz EM & 13.56MHz MIFARE, MIFARE Plus, DESFire/EV1, Felica, NFC Biometric Fingerprint Sensor Type Optical Sensor (OP6) Template SUPREMA / ISO 19794-2 / ANSI 378 Extractor / Matcher MINEX certified and compliant CPU 10 GHz
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CDLL
I.U GHZ
Memory 8GB Flash + 64 MB RAM
Max. User (1:1) 10,000 (Based on one finger enrollment per user)
Max. User (1:N) 10,000 (Based on one finger enrollment per user)
Max. Finger per user 10
Max. Text Logs 1,000,000(text)
LED Multi-Color
Sound Multi-tone Buzzer
Ethernet 10/100 Mbps, auto MDI/MDI-X
RS-485 1ch Host or Slave (Selectable)
Wiegand 1ch Input or Output (Selectable)
TTL 2ch Input
Relay 1 Relay
Tamper Supported
Power DC 12V
Dimensions (WxHxD,mm) 50 x 164 x 37.5
Certificates CE, FCC, KC, RoHS, REACH, WEEE

System Configurations





Suprema Inc.