



TA- BS2

Call: 01623 883 073

## Biostation 2

### Ultra Performance IP Fingerprint Terminal

BioStation 2 incorporates the latest Suprema technology in a beautiful exterior. It combines a new powerful processor, Suprema's next generation optical sensor and improved fingerprint sensing & capturing algorithm to offer unrivalled performance. BioStation 2 provides users with instant authentication and rapid data transfer to manage high volume data with ease. Combined with the Focus application time & attendance can be monitored with ease.

[info@datatime.co.uk](mailto:info@datatime.co.uk)

[www.datatime.co.uk](http://www.datatime.co.uk)

## Features

- Instant Matching and Authentication
  - Up to 20,000 matches per second
  - Improved Matching algorithm and memory handling
- Rapid data transfer
  - Optical data transfer between server and device
  - Up to 5,000 users transferred at a time
- Large Storage Memory
  - 1,000,000 finger print storage
  - Ability to store 3,000,000 event logs
- IP65 Certified Protection
  - Protection from water and dust, ideal for harsh environments and outdoor installation
- Connections
  - Built in Wi-Fi
  - Power over Ethernet (POE)



Operating Voltage	12VDC
Size	142mm (W) x 144mm(H) x 45mm(D)
Certifications	CE, FCC, KC, RoHS
Operating Temperature	-20°C to 50°C
Template Capacity	1,000,000
Max Users	500,000
Memory CPU	128MG RAM +8GB Flash Drive 1.0Ghz
RF Card Option	125Khz EM,/HID Prox, 13.56Mhz MiFare/DesFire EV1/ Felica/NFC/iClass SE
Connectivity	TCP IP, Wiegand, RS485, RS232, TTL I/O, Wi-Fi, Relay
Fingerprint Sensor	Optical

Hexgreave Hall Estates  
Farnsfield, Notts