



blueLINE Fingerprint Reader **RBH-BFR-150-DNB series**

RBH fingerprint + MiFARE DESFire card reader now compatible with
RBH's NFC & Bluetooth Mobile Credentials

RBH-BFR-150-DNB SERIES

RBH's best-selling BFR-150 fingerprint reader has been updated to read RBH's award winning NFC & Bluetooth mobile credentials.

Users will benefit from its unparalleled performance, ease-of-use, precision and fast matching speed and the trusted and innovative technology of blueLINE.



OSDP V1&V2

Compact Design

+9,500 Fingerprint Templates

Fast Matching Speed

NFC & Bluetooth (BLE)
Mobile Credential Compatible

Access Control Management Systems

Compatible with RBH access control management systems, including:

- **AxiomXa**
- **AxiomCLOUD**
- **AxiomV**
- **Integra32**

**Compatible with most third-party access control systems.

Ordering Information

RBH-BFR-150-D for sector

RBH-BFR-150-S for CSN

Specifications

Verification option	Fingerprint / Fingerprint + Card / Card
Verification mode	1:1 / 1:N
Verification time	Less Than 2.0 Seconds (1:1 Verification Mode)
Registration Time	Less Than 3.0 Seconds
Templates	Up to 9,500
Technology	DESFire (EV1/2/3) / Bluetooth / NFC
Integrated Reader	SECTOR / CSN for MIFARE Classic / Plus / DESFire EV1/2/3 (RBH-BFR-150-D for sector & RBH-BFR-150-S for CSN)
Read Range	CSN: Keytag: 4" (100mm) - Card: 6" (150mm) Sector: Keytag: 1.5" (38mm) - Card: 3" (76mm) NFC: Keytag: 1.5" (38mm) - Card: 3" (76mm) Bluetooth: 30ft (9.14mt)
PC to Reader / Panel to Reader	Ethernet TCP / IP Cable / Wiegand (6 Cond. Shielded, Stranded, 18-22 AWG)
Communication data	
Communication method	TCP/IP, Weigand, OSDP ver. 1 & 2
Communication environment	LAN / WAN
Ethernet Interface	10/100M Base-T, Auto Crossover
Wiegand Out	1
Buzzer	Single Tone
Anti-Tampering switch	Yes
Electrical / Physical information	
Operation voltage	DC 9~24 V, 1A
Operation temperature	0°C to 55°C (32°F to 131°F)
Operation humidity	5% - 95% RH
Rating	IP-54
Dimensions	160 x 57 x 40 mm - (6.2 x 2.2 x 1.5 in)
Weight	0.3 lb (180 gr)
Certifications	

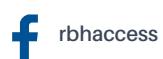
*Specifications are subject to change without notice.



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