

BR1200

Biomterics QR code
Entrance Control Terminal
QR Code, RFID & Biometrics



Overview:

BR1200 is ZKTeco's pioneering standalone terminal with QR code reader, RFID and biometric authentications, it is mainly used as an embedded module into barriers. It supports multiple code formats including PDF417, QR code Model 1/2, Micro QR, Data Matrix and GS1-DataBar.

BR1200s is mainly used as a slave device for BR1200 or other access control devices via RS232 connection, but also enables QR code, RFID and biometric authentications. It has the same appearance as BR1200 but with a touchless display type, whereas BR1200 has touch display.

Features:



Multibiometrics with QR Code, FP, Palm and RFID



Multiple code scanning formats: PDF417, QR code Model 1/2, Micro QR, Data Matrix and GS1-DataBar.



Special design for barrier integration



Modular design for easy maintenance and disassembly



2.8-inch screen to check information of verification



Built-in access controller to control barrier

Specifications:

[Standalone Multi-verification Terminals, BR1200 series]

Model	BR1200 [FBE]	BR1200 [FBM]	BR1200 [PBE]	BR1200 [PBM]
Display	2.8-inch Touch Screen			
User Capacity	10,000 (Optional: 50,000)			
Fingerprint Capacity	10,000 (Optional: 50,000)		/	/
Palm Capacity	/	/	1,000	
Logs Capacity	150,000			
RFID	ID	IC	ID	IC
Scan Code Format	PDF417, QR code Model 1/2, Micro QR, Data Matrix, GS1-DataBar (Limited, Stacked, Expanded)			
Communication	TCP/IP, RS232			
Access Control	2ch Relay			
Standard Functions	Self-service Query, DST, T9 Input, 9 Digital User ID, ADMS, DNS			
SDK & Software	PUSH SDK, ZKBioSecurity			
Power Supply	12V 3A			
Operating Temperature	0~45 °C			
Operating Humidity	20% ~ 80%			

[RS232 Reader, BR1200s series]

Model	BR1200s [FBE]	BR1200s [FBM]	BR1200s [PBE]	BR1200s [PBM]
Display	2.8-inch Non-touch Screen			
Fingerprint	√	√	/	/
Palm	/	/	√	√
RFID	ID	IC	ID	IC
Scan Code Format	PDF417, QR code Model 1/2, Micro QR, Data Matrix, GS1-DataBar (Limited, Stacked, Expanded)			
Communication	RS232			
Power Supply	12V 3A			
Operating Temperature	0~45 °C			
Operating Humidity	20% ~ 80%			

Dimensions & Configuration

