

ERSBio EBZ500 SERIES

Multi-functional Fingerprint Device

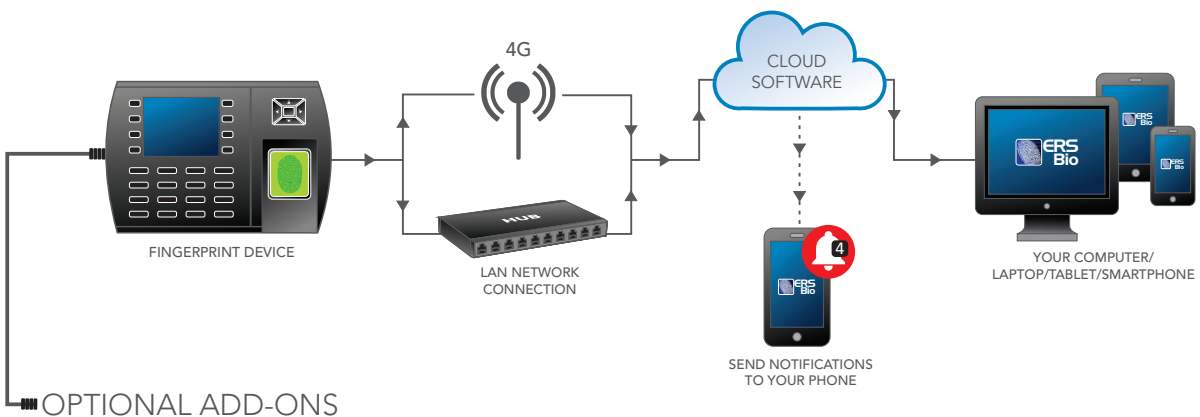


The ERSBio EBZ500 Series of devices utilize fingerprint verification to positively identify individuals, communicating through 4G or LAN to our cloud-based software. They have been designed to integrate with multiple 3rd party hardware devices, such as slave readers, scales and barcode scanners, which return useful data back to the ERS software.

Built on the EBZ500 design that has proven itself in the South African environment for over 10 years.

SPECIFICATIONS

Display	3.5 inch TFT LCD Color Screen		
Fingerprint Capacity	EBZ510: 10,000	EBZ525: 25,000	EBZ550: 50,000
Card Capacity	20,000 ID / Mifare card (Optional) / HID (Optional)		
Transaction Capacity	100,000 Transactions		
Sensor	Optical Sensor		
Communication	4G, RS232/485 TCP/IP, USB-host		
Access Control Interface	3rd Party Electronic Lock, Door Sensor, Exit Button, Alarm, Doorbell		
Power Supply	12V DC, 3A		
Operating Temperature	0°C - 45°C		
Operating Humidity	20% - 80%		



OPTIONAL ADD-ONS

			<h3>CONNECTION</h3> <table border="1"> <tr> <td>EBZ501</td> <td>RS485</td> </tr> <tr> <td>Scales</td> <td>RS232TXD</td> </tr> <tr> <td>Barcode Scanner</td> <td>USB</td> </tr> </table>		EBZ501	RS485	Scales	RS232TXD	Barcode Scanner	USB
EBZ501	RS485									
Scales	RS232TXD									
Barcode Scanner	USB									
EBZ501 SLAVE READER	PLATFORM/FLOOR SCALE	HANDHELD BARCODE SCANNER								

