iBGR 200
Boarding Gate Reader
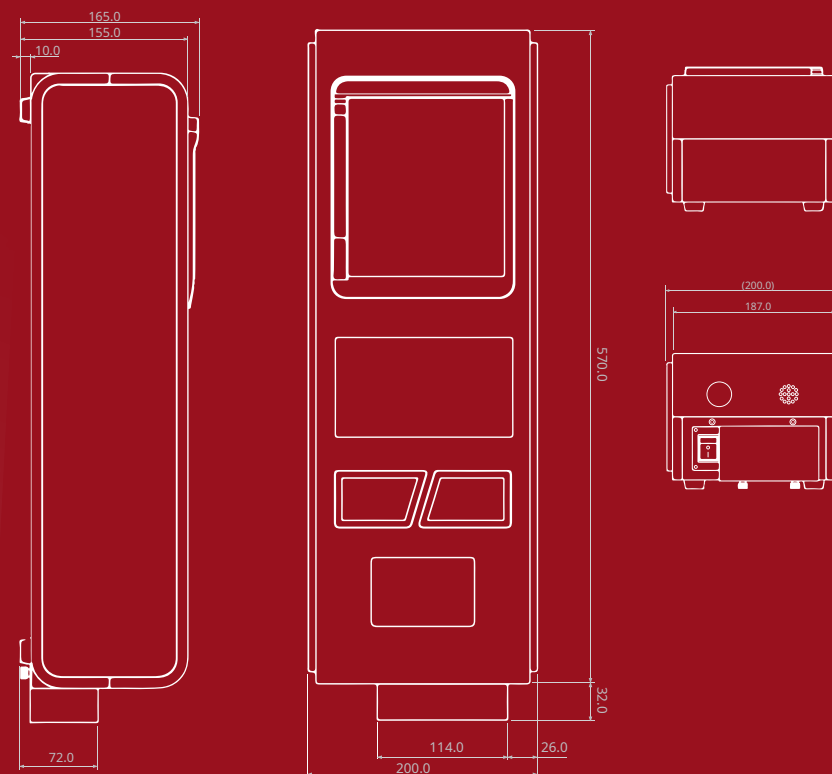
BGR

Rapid, exact scanning Quick boarding check

iBGR 200 [BGR]

165.0
155.0
10.0
570.0
72.0
(200.0)
187.0
32.0
114.0
26.0
200.0

MGJ APP
Airlines
Boarding pass reader

■ Components

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BGR
(Boarding Gate Reader)

iBGR200 is a high-tech security appliance which recognizes passengers boarding pass at flight boarding gate entrance.

- IATA recommended PDF 417, 2D, 1D barcode recognition
- Smart phone & tablet PC barcode recognition
- Real-time check flight boarding pass with 7 inch LCD
- User interfaces (Buzzer, State LED, LCD)
- Rapid recognition barcode scanner installation makes quick boarding process

iBGR 200 [BGR]

CONTROL PART	Processor	Intel Atom D2550 (1.86GHz)
	Memory	DDR3 2GB
	Storage	SSD 64GB
BARCODE SCANNER	Scanner Type	CCD
	Scan Pattern	Area image (838 x 640 pixel array)
	Motion Tolerance	270 cm/sec (106 in/s) at focal point
	Decoding Capacity	Standard 1D, 2D, Postal and OCR Symbology
	Barcode Type	Interleaved 2of5, Industrial 2of5, Code 39, Code 128, EAN 13, PDF417, QR code, Aztec, Data matrix
POWER SUPPLY	Input power	100~240VAC , 50/60Hz
	Power Consumption	MAX 23 Watt (216VAC, 0.18Amp)
INTERFACE	Serial	3 x Serial (RS-232C)
	USB	1 x USB
SIZE	570mm (W) x 200mm (D) x 165mm (H)	
ENVIRONMENTAL SPEC.	Operating temperature	5°C ~ 45°C (41°F ~ 113°F)
	Storage temperature	(-)20°C ~ 60°C ((-)4°F ~ 140°F)
	Humidity	20% ~90% RH , non-condensing
	Operating Environment	Inside
CERTIFICATION	AirCUS(IIAC)	OK
	MUSE	OK

Mobile / Barcode Recognition	LCD, LED	Scan Type
Mobile and printed standard 1D/2D barcode recognition PDF417 barcode, Postal and OCR Symbology recognition	Display flight & boarding pass recognition information with color 7 inch LCD Status indicating LED (Green, Red) loaded	CCD type scanner (Charge Coupled Deviced) Scan pattern: 838 x 640 pixel