iBGR 300 Boarding Gate Reader
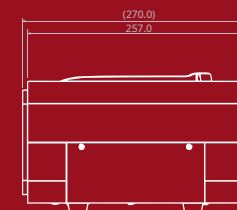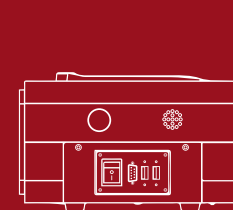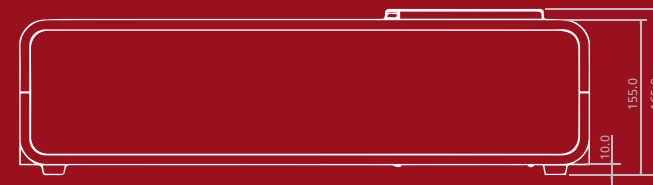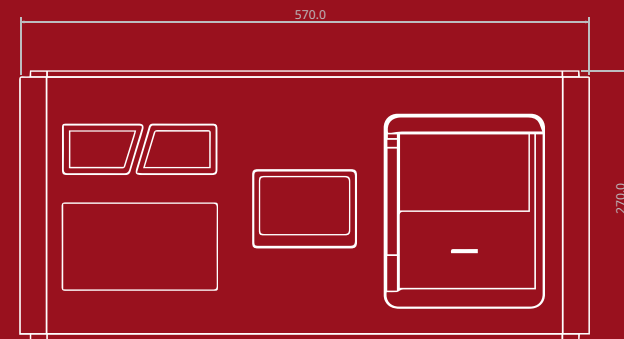
BGR

Fast and Accurate Reader For Quick Boarding Check!

iBGR 300 [BGR]

570.0

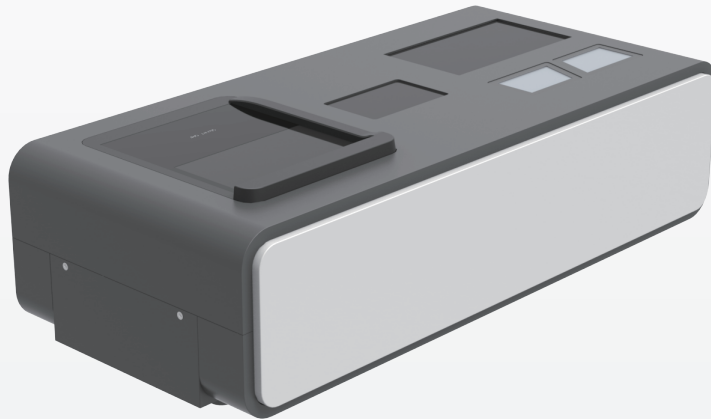270.0

155.0

165.0

10.0

(270.0)
257.0

- Components

BGR
(Boarding Gate Reader)

Boarding Gate Reader (BGR) is the most advanced security device used at the flight boarding gate that verifies the passengers' information.

- IATA recommended PDF417, 2D, 1D barcode recognition including Smartphone and Tablet PC
- Passport Reader (MRP) Slot
- Real-time confirmation of flight ticket information with 7" LCD
- User interface (Buzzer, LCD, 3 color status LED)
- High-speed barcode scanner with 360° barcode scan area for fast processing

iBGR 300 [BGR]

CONTROL UNIT	Processor	Intel Atom D2550 (1.86GHz)
	Memory	DDR3 2GB
	Storage	SSD 64GB
BARCODE SCANNERS	Scanner Type	CCD
	Scan Pattern	Advanced CCD
	Motion Tolerance	QR : 60ms
	Decoding Capacity	Standard 1D, 2D, Postal and OCR Symbology
	Barcode Types 1D	EAN-13/-8 (JAN-13/-8), UPC-A/-E, UPC/EAN (with add-on), Interleaved 2 of 5 (ITF), Standard 2 of 5 (STF), CODABAR (NW-7), CODE39, CODE93, CODE128, GS1-128 (EAN-128), GS1 DataBar (RSS)
	Barcode Types 2D	QR code, micro QR code, SQRC, iQRcode, PDF417, microPDF417, DataMatrix, Aztec, MaxiCode GS1 DataBar Composite (EAN.UCC Composite)
MINIMUM RESOLUTION	1D Code	0.18mm
	2D Code	0.25mm
POWER	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
PRODUCT SIZE		570mm (W) x 200mm (D) x 165mm (H)
ENVIRONMENTAL SPECIFICATIONS	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	Indoor
CERTIFICATION	AirCUS	OK
	MUSE	OK

Mobile / Barcode Recognition	LCD, LED	Scan Type
Mobile and Imprint Standards PDF417 Barcode, 1D/2D Barcode Recognition Postal and OCR symbology recognition Improved code recognition rate by mega-pixel sensors	Recognition of flight ticket information through 7" color LCD Status LED (Blue, Green, Red)	CCD (Charge-Coupled Device) Scanner Type Scan Pattern : Advanced CCD

The Best Partner of Aviation Systems **urielsoft**

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