

SCANNER BARCODE

CS2600BT SERIES



THE PLAYERBLUETOOTH WITHMAXIMUM AUTONOMYAND EXCELLENTPERFORMANCE



WIRELESS 1D / 2D BARCODE IMAGE READER, FOR INTENSIVE USE, ALSO READ FROM THE SCREEN. APPROVED FOR THE LOTTERY OF RECEIPTS.

- Sleek, ergonomic design and small base allow for installation even in tight spaces
- Read 1D / 2D barcodes from labels and displays • Operating range up to 30 meters • Bluetooth compliant with 4.0 / 3.0 / 2.1 + EDR standard Supports batch mode functionality (5000 EAN-13 barcodes)
- Built-in rechargeable lithium-ion battery, fully charged that guarantees 20 hours of operation and 60 hours standby
- Facilitates payment operations thanks to wireless communication
- Confirmation of operations performed by vibration mode, ideal in noisy environments or silent

BARCODE



Lottery receipt code

1D codes

2D



2D codes

LCD



Readability from the screen

TECHNOLOGY READING



BLUETOOTH

PROTECTION



Drop test 1.5 mt



IP 51

GENERAL CHARACTERISTICS

• Version of the scanner	Bluetooth wireless barcode
• CPU	32-bit ARM
• Write yes Scan	Picture
• Resolution	1280 x 800 pixels
• Light source	Illumination: 5000K, white LED, wave 525nm maximum, movement tolerance, minimum 5 IPS
• Angle of scanning	Horizontal 42 °; Vertical 26.5 °
• Sensitivity to read	Pitch ±75°; Tilt 360°; Skew ±70°
• Trigger mode	Automatic or Manual
• Firmware Upgrade	Online
• Print Contrast	Min. 20%
• Resolution minimum	HD: 1D code 39: 3mil, 2D (QR): 5mil SR: 1D code 39: 4mil, 2D (PDF417): 6.7mil
• Resolution maximum	3mil Code39 (3 chars): 10-61mm 4mil Code39 (3 chars): 5-88mm 13mil UPC (6 chars): 0-179mm 20mil Code39 (1 char): 10-253mm 6.7mil PDF417 (20 chars): 0mm-105mm 10mil QR (20 chars): 0-134mm 20mil QR (20 chars): 0-215mm

SUPPORTED BARCODES

• Codes code of bars 1D	Code128, UCC / EAN-128, AIM128, EAN-8, EAN-13, ISBN / ISSN, UPC-E, UPC-A, Interleaved 2 of 5, ITF-6, ITF-4, Matrix 2 of 5, Industrial 25, Standard 25, Code39, Codabar, Code 93, Code 11, Plessey, MSI-Plessey, RSS-14, RSS-Limited, RSS-Expand etc.
• Codes code of 2D bars	PDF417, QR Code, Data Matrix, HanXin, Maxicode, Postal Codes etc

INDICATORS

• Indicator	Bright LED
• Operations Sound	Notification beep

RADIO COMMUNICATIONS

• Frequency	2.4 - 2.5 GHz, Bluetooth 4.0, Class 2
• Coverage of operations	up to 30 m away from the base (without obstacles)
• Bluetooth	4.0 / 3.0 / 2.1 + EDR standard

INTERFACES AND POWER SUPPLY

• Doors	Serial RS-232, USB keyboard, Virtual USB COM, PS/2 keyboard
• Voltage	5VDC +/- 0.25%
• Current electric	Reader: 75mA (stand by), 600mA (operation) Base: 60mA (operation), 500mA (in charge)
• Battery	2600 mAh Lithium-ion
• Time of load	6 hours
• Stand by	60 hours
• Time of operation	20 hours (1 scan for 5 seconds)

PHYSICAL CHARACTERISTICS

• Dimensions	Lector: 90 x 70 x 180 mm (P x L x H) Base: 118 x 89.5 x 74 mm (P x L x H)
• Weight	Reader: 225 gr. Base: 140 gr. (without cable)
• Certification	CE, FCC, RoHS

OPERATING CONDITIONS

• Temperature	Operation / 0 °C ~ +50 °C Storage / -40 °C ~ +60 °C
• Humidity	5% ~ 95% non-condensing
• Brightness of reading	100,000 LUX
• Resistance to falls	Drop test 1,5 mt
• IP51 drop test	

OPTIONS AND ACCESSORIES

• Lottery kit	RS-232 serial cable certified for receipt lottery, dedicated to the series Helios, Edo Plus and Aura
• Cables Connection	2m standard USB cable 2m standard RS-232 cable
• Source of feeding	5V

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