Boca Systems Lemur-Z

Solutions for the Ticketing Industry

Kiosk Printer with Presenter for Receipts and Tickets





Print Method: direct thermal Print Speed: 5" per sec. maximum Resolution: 203 dpi (8 dots/mm) Size: 2.6" H x 4.25" W x 5.5" L

Weight: 1.8 pounds (excluding power supply) *Operating Temperature: -20 to 60°C

Media Transport

Media Type: roll or fanfold Ticket Thickness: .002" to .007" Ticket Width: 2.0" to 3.25" Minimum Ticket Length: 2.75" Positioning: optical detector senses black mark at 1.5" from ticket edge Ticket Separation: cutter Presenter: automatically retracts ticket/receipt if not taken by customer Configuration: the printer is shipped with parts to support either ticket or receipt operation. The receipt configuration is shipped with an adjustable width roll holder that can be attached in 60 degree increments. An adjustable width paper guide to support fanfolded media is shipped with the ticket configuration Roll: inner diameter - 1.0" minimum:

Interfaces

Standard: Serial and USB

outer diameter - 7.0" maximum

Optional: Ethernet, Bluetooth & Wi-Fi

Protocols

Standard: FGI

Drivers: Windows, Mac and Linux

* Print speed may be affected at extreme tempuratures

Power Requirements

100-240 VAC, 50/60 Hz, 65W max Amp max 24 V DC, 2.5 Amp max

Shown with optional ticket guide

Environmental

Relative Humidity: 10% to 90% Storage Temperature: -40 to 70°C above specs without condensation

Bar Codes

Most 1D and 2D codes including PDF417 DataMatrix. QR. Aztec

Full speed printing of picket fence and ladder bar codes

Fonts

Resident fonts: 16 bitmapped fonts (including Cyrillic and German characters) and Asian character sets (optional)

Downloadable fonts: HP Soft font /

TrueTypes fonts

Downloadable RAM: up to 27MB

Downloadable Flash: up to 12MB (optional)

Graphics

FGL format, PCX format (1bit b/w), BMP format (1bit b/w)

Web Interface (ethernet only)

Real-time status monitor Email notification

Projected Life

Cutter: 1 million cuts Print Head: 100 km of paper or 100 million dot activations

Bonus: Free print head replacements when exclusively using Boca paper

Warrantv

Printer: 1 year, parts and labor Print head: 90 days

Patents: BOCA has a patented head protection system that prevents premature head failure

Approvals

UL / FCC / CE / CCC





