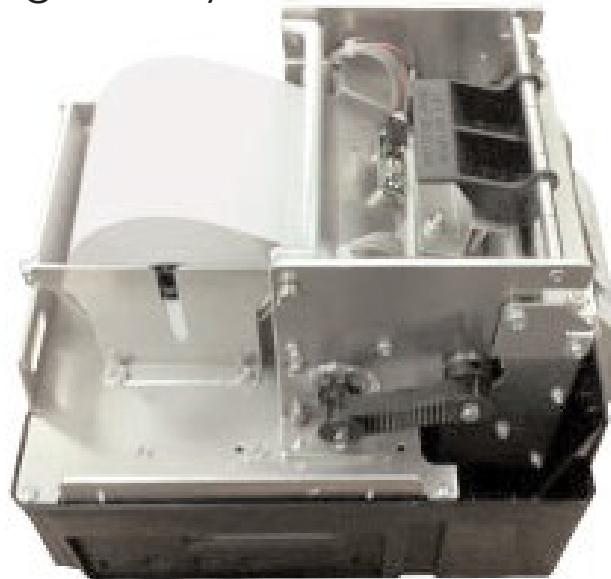


# Boca Systems

Solutions for the Ticketing Industry

## Lemur-R Receipt Printer



### General

**Print Method:** direct thermal  
**Print Speed:** 10" per sec. maximum  
**Resolution:** 203 dpi (8 dots/mm)  
**Size:** 7.7 H x 7.3 W x 8.5 L  
**Weight:** 6.5 pounds

### Media Transport

**Media Type:** Media on a roll  
**Ticket Thickness:** .002" to .008"  
**Ticket Width:** 3.125"  
**Optional:** External roll holder  
**Ticket Separation:** integrated cutter

### Interfaces

**Standard:** Serial, Parallel and USB  
**Optional:** Ethernet, Bluetooth & Wi-Fi

### Protocols

**Standard:** FGL  
**Drivers:** Windows, Mac and Linux

### Approvals

UL / FCC / CE / CCC

### Power Requirements

100-240 VAC, 50/60 Hz, 80W max  
24 V DC, 100W max

### Environmental

\* **Operating Temperature:** -20 to 60°C  
**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 fonts / TrueType fonts  
Downloadable RAM: up to 27MB  
Downloadable Flash: up to 28MB (optional)

### Graphics

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

### Web Interface (ethernet only)

Real-time status monitor  
Email notification

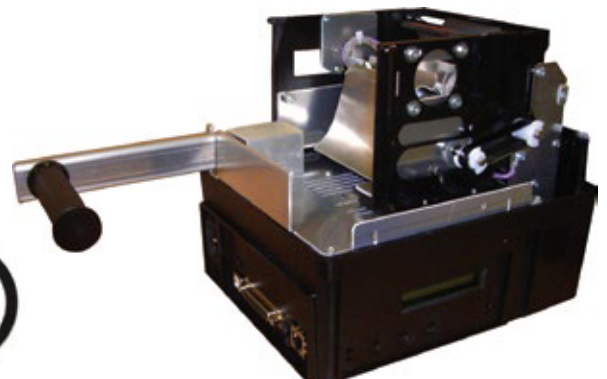
### Projected Life

**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

### Warranty

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

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



\* Print speed may be affected at extreme temperatures