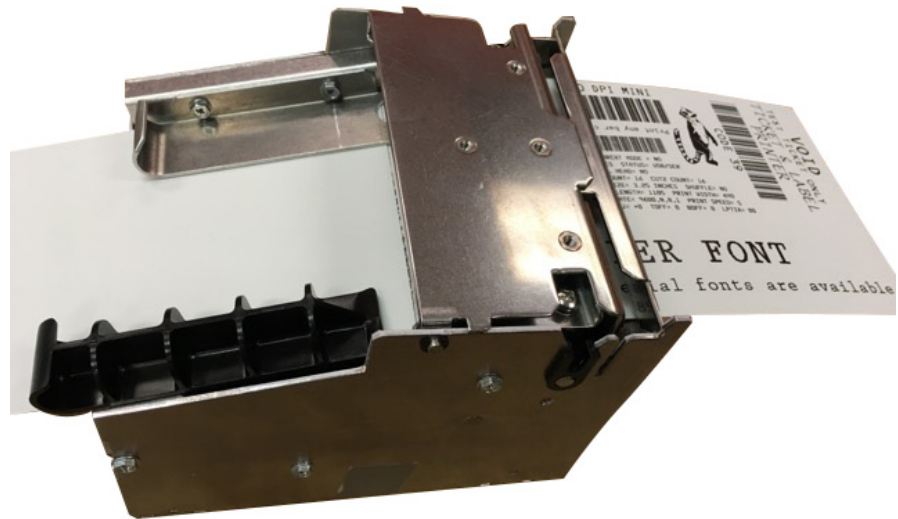


# Boca Systems

Solutions for the Ticketing Industry

## Lemur-X

Kiosk Printer for  
Receipts and Tickets



### General

**Print Method:** direct thermal  
**Print Speed:** 8" per sec. maximum  
**Resolution:** 203 dpi (8 dots/mm)  
**Size:** 3.5" H x 4.25" W x 5.5" L  
**Weight:** 1.8 pounds (excluding power supply)

### Media Transport

**Media Type:** roll or fanfold  
**Ticket Thickness:** .003" to .010"  
**Ticket Width:** 2.0" to 3.25"  
**Positioning:** optical detector senses black mark at 1.5" from ticket edge  
**Ticket Separation:** cutter  
**Optional Roll Holder:** can be attached in 60 degree increments.  
**Roll:** inner diameter - 1.5" minimum; outer diameter - 7.0" maximum

### Interfaces

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

### Protocols

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

### Power Requirements

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

### Environmental

**Operating Temperature:** -10 to 45°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 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:** 60 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

### Approvals

UL / FCC / CE / CCC



Shown with optional roll holder

