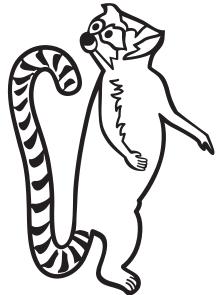
# Boca Systems Lemur-C

Solutions for the Ticketing Industry





#### General

Print Method: direct thermal PrintSpeed: 8" per sec. maximum **Resolution:** 203 dpi (8 dots/mm) Size: 6.5 H x 6.6 W x 6.7 L Weight: 3.4 pounds

# **Media Transport**

Media Type: fanfolded tickets Ticket Thickness: .004" to .0075" Ticket Width: 2.0" to 3.25" (standard) or 1" to 2" (premium)

Positioning: optical detector senses black mark at 5" from ticket edge Ticket Separation: Manual tear-off or optional cutter with hopper (horizontal) or top plate (vertical)

# Interfaces

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

## **Protocols**

Standard: FGL

**Drivers:** Windows, Mac and Linux

# **Approvals**

UL / FCC / CE / CCC

## **RFID** (optional)

ISO14443, ISO15693 Others available upon request

\* Print speed may be affected at extreme tempuratures

# **Power Requirements**

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



