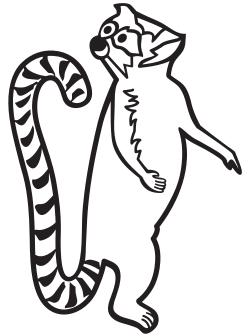
Boca Systems

Lemur-M Magnetics Printer







#### General

Print Method: direct thermal Print Speed: 10" per sec. maximum Resolution: 203 dpi (8 dots/mm); 305 dpi (12 dots/mm); 600 dpi (premium upgrade)

**Size:** 9.65 H x 7.4 W x 11.5 L

Weight: 15 pounds

# **Media Transport**

Media Type: fanfolded tickets Ticket Thickness: .004" to .011"

Ticket Width: 2.11"

Positioning: optical detector senses

**Ticket Separation:** burster with hopper

#### Interfaces

Standard: Serial, Parallel 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, 50/60 Hz, 80W max 24 V DC, 100W max

#### **Environmental**

\* Operating Temperature: -20 to 60°C Magnetics: LoCo(standard), HiCo(premium) 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**

Burster: 1 million cuts Print Head: 150 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



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