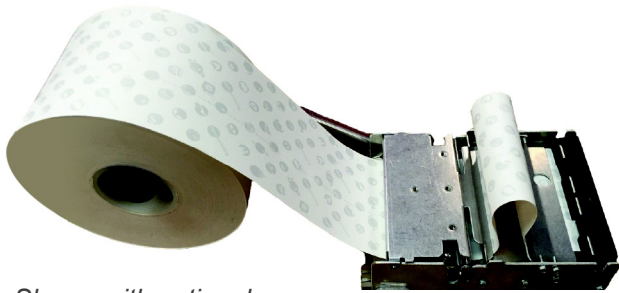
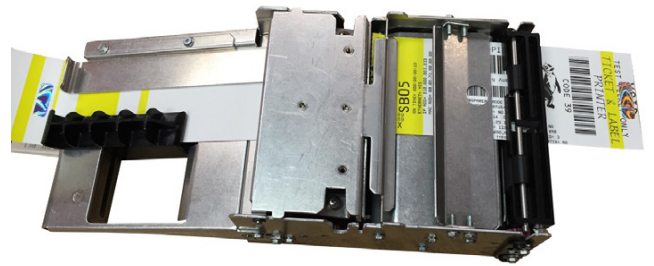


Lemur-Z Specifications



Shown with optional roll holder



Shown with optional ticket guide

General

Print Method: direct thermal

Print Speed: 6" per sec. maximum

Resolution: 203 dpi (8 dots/mm)

Size: 6,6H X 10,8W X 14,0L cm
(2.6H X 4.25W X 5.5L inches)

Weight: 0,8 kg (1.8 lbs.) excl. power supply

Media Transport

Media Type: roll or fanfold

Ticket Thickness: .002" to .0045"

Ticket Width: 2.0" to 3.25"

Min. Ticket Length: 3.2"

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 - 1.5" minimum; outer diameter - 7.0" maximum

Interfaces

Standard: Serial and USB

Optional: Ethernet, Bluetooth & Wi-Fi

Protocols

Standard: FGL

Drivers: Windows, Mac and Linux

Approvals

Designed to meet: UL / FCC / CE / CCC / ENERGY STAR / RoHS

Power Requirements

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

Power Consumption

Standby: 5W

Normal printing: 34W

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 set 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

Warranty

Printer: 1 year, parts and labor

Print Head: 90 days

Life time print head warranty when using exclusively our tickets

Patents

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

