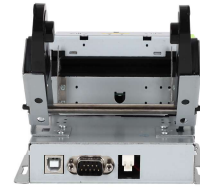
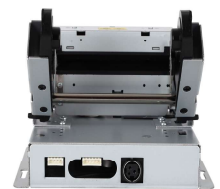




****Media Roll Diameter**



**120mm diameter
Model:RX831-H120**



**80mm diameter
Model:RX831-H80**

RX831-H120 (RX831-H80)

Technical Specifications

1 Print Characteristics

-Print Method

Direct Thermal

-Print Speed

Up to 200mm/s

-Print Resolution

203dpi

-Print Width

72mm(576 dots)

-Sensor

Cover Open, Paper Presence in entrance,
Near Paper End, Black Mark

2 Media Characteristics

-Media Type

Receipt

-Media Width

80mm

****Media Roll Diameter**

80 / 120 mm

-Media Thickness

0.05 ~ 0.12 mm

-Supply Method

Easy Paper Loading , Side Open

3 Physical Characteristics

-Dimensions(W x L x H,mm)

1.RX831-H120:130 x 170.4 x 107.9

2.RX831-H80:130 x 156.3 x 93.7

-Net Weight(g)

1.RX831-H120:647

2.RX831-H80:647

-Power

External Power Supply Housed Internally
(Adaptor 24V/2.5A)

4 Performance Characteristics

-NV Image Memory

256 Kbytes (Mono)

-Receive Buffer

16 Kbytes

-Interface

USB(V2.0 Full Speed) +
Serial(9P-Male, Connector type)

5 Environment Characteristics

-Temperature

Operating: 5~ 55°C

Storage: -20 ~ 70°C

-Humidity

Operating: 10 ~ 90% (non-condensing)

Storage: 10 ~ 90% (non-condensing)
excluding paper

6 Reliability

-Thermal Print Head (TPH)

150 km

-Auto Cutter

1.0 Million Cuts

7 Software

-Driver / Utility

Windows Driver, Utility Program

-SDK

Windows, Android

8 Fonts / Graphics / Symbologies

-Character Size

1.Font A: 12 x 24 Font B: 9 x 17

2.KOR,CHN,JPA: 24 x 24

-Characters Per Line

72mm print width - Font A:48, Font B:64,
Font KOR,CHN,JPA:24

-Character Sets

1.Alphanumeric: 95

2.Extended Graphics: 128 x 9page

3.International: 32

-Graphics

Supporting user-defined fonts, graphics,formats and logos

-Barcode Symbologies

1.1D: Coda Bar, Code 39, Code 93, Code 128, EAN-8,EAN-13, ITF, UPC-A, UPC-E

2.2D: PDF417, QR code

9 Accessories

1.24V Power Adaptor(3Pin DIN Connector & Including power code)

2.9Pin Female to Female type Serial Cable

3.USB A-B Cable

10 Options

1. Presenter

2. Presenter + Paper mouth

3. Queue ticket mouth