PRINTER *K*yoMouse RS

To replace paper roll :

⊠   For a best utilization of your printer, use   ⊠
only *K*YOSHA Industries thermal paper

Power on :

When turning the power on, the printer performs several tests and initializations. When the tests are completed, the printer advances the paper. The green indicator lights and red indicator turns off. The printer is then ready to use.

Indicators :

The indicators inform on the state of the printer :
- Red lights :
  - At start : Time during it's possible to set up a new software.
  - In use : Printer is open or no paper in
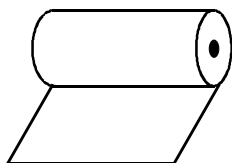- Green lights :
  - Printer is ready

Buttons :

The round buttons on the front of the printer have three functions :

- Printing and changing settings of the printer :
When the printer is ready, a short push on right button followed by a long push on left button. When printing start, stop pushing button. Follow the instructions to modify KyoSpeed settings.
  - To enter in configuration mode, or to modify printer settings press left button.
  - To exit from configuration mode, or to validate printer settings press left button.

- Hex dump mode :
When the printer is ready, two short push on right button followed by a long push on left button, set hex dump mode. To leave this mode, shortly press the right button.

- Paper feed :
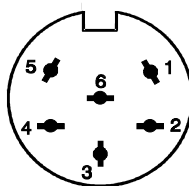Keep the left button pressed to advance the paper.

Configuration Menu:

Your printer has a configuration menu. You can print printer settings and the list of their functions as indicated in previous page, chapter 'Button'.
- Communication settings (Speed, parity, …)
- Characters height and width.
- CR or CR+LF
- Character set

DIN Plug:

1 - RXD	- Data reception	
2 - DTR	- Printer ready	
3 - GND	- Ground	
4 - CTS	*- Reserved*	
5 - TXD	- Data transmission	
6 - PWR	- Power out (+11,5 V)	

Characteristics :

Printer :
Printing system :	Thermal dot line
Paper feed :	Friction
Line height :	24 dots
Format :	10, 20, 40, 2 x 20 columns
Character table :	IBM (more with flash memory)
Flash memory :	Character tables (Arabic, Russian, Chinese, Polish, ect…) and logos
Boot loader :	Update of software
Matrix :	10*24
Buffer memory :	8 ko
Interfaces :	Serial RS232C
	USB
	BlueTooth(PIN Code : 0000)*

* = depending on version

Paper roll :
Type :	Thermal black printing
Width :	58 mm
Length Max:	20 m
Diameter Max:	40 mm

Power requirements :
	9 V DC
Adapter :	9 V DC – 3.3 A

Reliability :
General :	5000 hours
Printing head :	16×10^6 lines

Operating conditions :
Temperature :	0 to 50° C
Humidity :	20 to 70 %.

Dimensions and weight :
Dimensions :	110 x 125 x 70 mm
Weight :	600 g with a 40 m. paper roll.