



POS MACHINE



₹ 55,000 (Incl. GST)

RETSOL

RETSOL RPS-6412

POS TERMINAL

RPS-6412

Technical Specification

System Configuration

Processor	Intel Celeron J6412 CPU, Up to 2.6GHz, 1.5M Cache
System Memory	DDR4 3200MHz, SO-DIMM x 1, minimum 4GB, max support 32GB
Storage Device	SATA 2.5" HDD or M.2 SATA SSD minimum 128GB
Power Supply	DC12V/5A - 60W external power adapter. AC100 to 240V full range
O/S Support	Win 10 IoT, Win 10 PRO, Win11, Linux, Ubuntu

Physical Dimensions

Dimensions	Width: 360 / Height: 350 / Depth: 215
Weight(N.W in kg)	5 kg
Wall Mount	VESA 100 * 100 mm compliant
Product Certification	CE / FCC
Operation Temperature	0°C to 40°C
Storage Temperature	-20°C to 70°C

Display & Touch

LCD Display	15" Led LCD Panel , Brightness: 350 cd/m2 (default)
LCD Resolution	1024 x 768 (default)
Touch Function	10-point multi-touch, Projected Capacitive Touch , USB Interface

I/O Expansion

Standard USB Port	2 x USB 3.0 Port / 3 x USB 2.0 Port
LAN Port	1 Port RJ-45 LAN with activity and link LEDs 10/100/1000 Gb Ethernet
Serial Port	DB9 x 2 Port , COM1 & COM2
Audio	Buzzer Only (Speaker Option)
VGA Port	DB-15 x 1 Port
Extension Slot	Mini-PCI-e Slot x 2 (4G, WiFi)

Options

2nd Monitor	Back Mount 9.7" LED LCD Panel, 1024x768 Resolution, VGA/USB/HDMI Interface, PCAP Touch
MSR	2 or 3 Tracks, USB Interface
Customer Display	7mm VFD, 20 x 2 Line, RS-232 or USB Interface, Back mount or pole stand
WiFi	Mini PCI-E WiFi 802.11 b/g/n
SSD	M.2 SATA SSD Minimum 256GB or Higher



Highlights and Features

Drivers & Utility	VFD support OPOS & Java POS Driver
Trusted Platform Module for Windows Certification	TPM2.0 Supported
	CE / FCC / BIS Certified
Warranty	
Warranty	2 Years



THERMAL RECEIPT PRINTERS



₹ 8,500 (Incl. GST)

3 INCH THERMAL RECEIPT PRINTER - USB + LAN



Technical Specification

Printer Model	Retsol RTP-80	
Printing	Printing Method	Direct thermal line printing
	Resolution	Default 203 dpi, 180 dpi can be emulated
	Printing Width	72mm(576dots)
	Printing Speed	Max. 230mm/s
	Printing Density	Adjustable from degree 1 to degree 4
	Printing Direction	Vertical and horizontal
Interfaces	Built-in USB, RS232, Ethernet	
Auto Cutter	Partial Cut	
Page Mode	YES	
Memory	RAM	2MB
	Flash	4MB
Barcode	1D	UPC-A, UPC-E, EAN8, EAN13, CODE39, ITF, CODEBAR, CODE128, CODE93
	2D	QR code, PDF417
Detection	Sensor	Paper out, Cover Open
Power supply	Input	AC100V-240V 50-60HZ
	Output	DC 24V±5%, 2.0A,
Paper	Paper Loading	Front loading
	Paper Type	Standard Thermal Paper
	Paper Width	79.5±0.5mm
	Paper Thickness	0.056~0.13mm
	Paper Roll Diameter	83mm Max.
Reliability	TPH Life	150km
	Cutter Life	1,500,000 times
	Motor Life	360,000 hours
Packing Information	Accessories	Power Adaptor, RS232 Cable, CD, Quick Guide, Paper roll
Emulation	ESC/POS	
Driver	Windows(Win10/POSReady/Win8/Win7/Vista/XP/2000), Linux , OPOS	
Certifications	CE/CCC	
Eco Features	Paper Saving Mode, Energy Star qualified	
Warranty	One Year Factory Warranty*	



RETSOL RTP-80

- Triple Interfaces: USB, Ethernet & Serial
- Patent Design of Unique Vertical Double Auto Cutter
- Efficient & Stable Printing
- Easy Maintenance
- Supports Windows, Linux OS

₹ 2,500 (Incl. GST)

2 INCH BLUETOOTH+USB RECEIPT PRINTER

NIYAMA BT-58

Operating System	Windows, iOS, Android
Item Weight	0.21 Kilograms
Product Dimensions	27.9D x 35.6W x 12.7H Centimeters
Controller Type	iOS, Android
Included Components	1 User manual, 1 Paper Roll, 1 Charger Cable, 1 Printer
Print media	Unknown
Scanner Type	Portable
Compatible Devices	Smartphones
Sheet Size	58 Millimeters
Manufacturer	Niyama Enterprises
Country of Origin	China
Model number	BT-58
Number of Memory Sticks	4
Item Weight	205 g
Batteries	1 Lithium Ion batteries required. (included)
Item model number	BT-58
Power Source	Battery Powered
Resolution	203 x 203 DPI
Are batteries included?	Yes
Lithium battery energy content	2600 Milliamp Hours (mAh)
Lithium Battery Packaging	Batteries contained in equipment
Lithium battery weight	1 Grams
Number of lithium ion cells	1
Hardware Interface Type	Bluetooth, USB



NIYAMA BT-58

Print Commands ESC/POS Note-: This product required software development skill to integrate with android and iOS App, Programming Guide.

LIGHT WEIGHT: 205 Grams, Small Portable Size Easy to carry around. Pocket Friendly for bill printing in POS systems, super-markets, retail stores, restaurants, etc.

ZERO MAINTENANCE: . No ribbon, no ink cartridge. Printer Head has Life cycle upto 50 Kms

Auto Bluetooth Pairing, for hassle free operation.

Perfect product for Spot Printing, for billing, ticket and receipt

₹ 6,200 (Incl. GST)

RETSOL 82U

3 INCH THERMAL RECEIPT PRINTER- USB



Technical Specification

Model	RPT-82U
Printing method	Direct thermal
Paper width	58±0.5mm / 79.5±0.5mm
Print width	72mm / 76mm / 80mm / 64mm / 48mm / 52mm
Column capacity	576 dots / line (adjustable by command)
Printing Speed	200 mm/s
Line Spacing	3.75mm (Adjustable by commands)
Interface	USB
Auto cutter	Partial
Physical Characteristics	
Weight	0.97 Kg
Dimensions	D 180 x W 140 x H 134.1mm
Reliability	
Cutter life	1.5 million cuts
Printer head life	150Km
Software	
Emulation	ESC/POS
Driver	Windows / JPOS / OPOS / Linux / Android / Mac
Utility	Windows & Linux test Utility
SDK	IOS / Android / Windows
Warranty	
Warranty	One year factory warranty*

* Warranty - Against Manufacturing Defects on the Printer
Specifications are subject to change without notice



- New sleek shell design
- Wall mount capable
- Easy drop-in paper loading
- Intelligent cutter control system
- Order comes remind
- USB Interface

₹ 8,500 (Incl. GST)

3 INCH THERMAL RECEIPT PRINTER USB + BLUETOOTH



Technical Specification

Model	RTP-82UB
Printing method	Direct thermal
Paper width	58±0.5mm / 79.5±0.5mm
Print width	72mm / 76mm / 80mm / 64mm / 48mm / 52mm
Column capacity	576 dots / line (adjustable by command)
Printing Speed	200 mm/s
Line Spacing	3.75mm (Adjustable by commands)
Interface	USB + Bluetooth
Auto cutter	Partial
Physical Characteristics	
Weight	0.97 Kg
Dimensions	D 180 x W 140 x H 134.1mm
Power	
Power adaptor	Input: AC 100-240V / 50~60Hz; Output: DC 24V / 2.5A
Printer input	DC 24V / 2.5A
Cash drawer	DC 24V / 1A
Environmental Requirements	
Operational environment	Temperature (0 ~ 45°C) Humidity (10 ~ 80%)
Storage environment	Temperature (-10 ~ 60°C) Humidity (10 ~ 90%)
Reliability	
Cutter life	1.5 million cuts
Printer head life	150Km
Software	
Emulation	ESC/POS
Driver	Windows / JPOS / OPOS / Linux / Android / Mac
Utility	Windows & Linux test Utility
SDK	IOS / Android / Windows
Warranty	
Warranty	One year factory warranty*



RETSOL RTP-82 UB

- New sleek shell design
- Wall mount capable
- Easy drop-in paper loading
- Intelligent cutter control system
- Order comes remind
- usb + Bluetooth Interfaces

* Warranty - Against Manufacturing Defects on the Printer
Specifications are subject to change without notice

₹ 9,500 (Incl. GST)



RETSOL 82UW

3 INCH THERMAL RECEIPT PRINTER - USB + WiFi

RTP-82UW

Technical Specifications

Printing method	Direct thermal
Paper width	58±0.5mm / 79.5±0.5mm
Print width	72mm/ 76mm/ 80mm/ 64mm/ 48mm/ 52mm
Column capacity	576 dots/line (adjustable by command)
Printing speed	200mm/s
Interface	USB + WiFi
Line spacing	3.75mm (Adjustable by commands)
Column number	80mm paper: Font A - 42 columns or 48 columns/Font B - 56 columns/ Chinese, traditional Chinese - 21 columns or 24 columns
Character size	ANK, Font A:1.5×3.0mm (12×24 dots) Font B:1.1×2.1mm (9×12 dots) Chinese, traditional Chinese:3.0×3.0mm(24×24 dots)
Cutter life	1.5 Million cuts
Printer head life	150 Km
Emulation	ESC/POS
Driver	Windows/JPOS/OPOS/Linux/Android/Mac
Utility	Windows & Linux test Utility
SDK	IOS/Andoid/Windows
Warranty	One year factory warranty*

* Warranty - Against Manufacture
Specifications are subject to change



- New sleek shell design
- 200mm/s Printing Speed
- Wall mount capable
- Easy drop-in paper loading
- Intelligent cutter control system
- Order comes remind
- USB + WiFi Interfaces



BARCODE SCANNERS



₹ 3,000 (Incl. GST)

1D WIRED BARCODE SCANNER

RETSOL

RETSOL LS-600 Handheld Wired 1D Barcode Scanner with 32 Bit CPU, IP54 Protected Barcode reader.

PRODUCT DETAILS

Product Dimensions: 18 x 8 x 7 cm ; 499 g
Item model number: Ratsolbarcode

RETSOL LS-600 1D BARCODE SCANNER

Quick & Reliable Barcode Scanning Operations.

RETSOL presents LS 600, a handheld single line Laser Barcode Scanner that is designed to offer high performance data capture and catalog data as accurately as possible. It can easily scan common 1D barcodes directly from the paper even those having poor printing or scratches. It supports common 1D code such as EAN-8, EAN-13, UPC-A, UPC-E, Code 39, Code 128, EAN 128, Codabar, Industrial 2 of 5, Interleave 2 of 5, Matrix 2 of 5, MSI etc.



BARCODE SCANNER LS 600



CASH DRAWER



₹ 5,000 (Incl. GST)

RETSOL

CASH DRAWER RSK 410

PRODUCT DESCRIPTION



Physical Parameters Dimension:

410(W)x420(D)x100(H)mm Construction: Thick gauge cold rolled steel & SECC Finish: Textured hybrid powder coating Colour: Black Roller: Polyurethane for smooth operation.

Cash Tray (Insert) Construction:

Shatter - Resistance Plastic Currency Layout: 4,5,6,8 - Bill with Metal wire grips, 8 Adjustable coins slots.

Operation Drawer Lock:

3-Position Lock / 4 Functions: Locked Open / Closed, Manual Open, Electronically Driven Interface: RJ11

Life cycle: MTBF 1000000 times

Micro Switch: Cash Drawer Status Micro Switch

Warranty: 1 Year



TOKEN DISPLAY



₹ 7,500 (Incl. GST)

TOKEN DISPLAY MACHINE



Product Details:

Minimum Order Quantity	1 Piece
Language Supported	English, Hindi
Connectivity	RS485
Voltage	12 V DC
Warranty	1 Year
Digital Display	LED Numeric Display
Number of Digits	2 Digit, 4 Digits, 3 Digit
Voice Language	Hindi, English
Display Digit	3, 4, 2
Lighting Type	LED
Power	5 W
Display Technology	7 Segment
Text Color	Red