



**BLUPRINTS**  
INNOVATIONS IN BUSINESS MOBILITY

**RECEIPT  
PRINTERS**

# UTKARSH

## 80 MM DESKTOP RECEIPT PRINTERS

Bluetooth, USB, Ethernet Enabled 3-inch (80mm) Desktop Based Thermal Receipt Printers with in-built Auto-Cutter



**BLUPRINTS RECEIPT PRINTER SERIES:**

**HAND HELD | DESKTOP | PANEL PRINTERS FOR  
RECEIPTS | BARCODES | QR CODES | GRAPHS | IMAGES**

**BIS R. NUMBER: R-93005070 (PRINTER)**  
**BIS R. NUMBER: R-91012262 (ADAPTER)**

Aadharshila Mobility Solutions Pvt. Ltd.  
Plot Number 63, Hartron Complex, Electronic City,  
Udyog Vihar Phase - 4, Sector 18, Gurgaon, Haryana -122015, India



# UTKARSH RANGE

BluPrints presents **Utkarsh Range of High Speed, Bluetooth, Ethernet & USB Enabled Thermal Receipt Printers (80mm)** – Desktop Based, with a Built-in Automatic Cutter.

The Utkarsh receipt printer range is sleek, light weight, rugged, fast and cost effective, with best-in-class Speed and Interfaces and a built-in Autocutter. It is easy to use and designed for busy Retail environments such as supermarkets, salons and restaurants.

*“From Hand Held to Desktop Models, the BluPrints Receipt Printer Range is a Power-Combo of Best-In-Class Features, Speed, Communication Channels, Receipt Sizes and Battery Capacities. Whether you need to fire prints via Mobile Phones or Banking MDM’s, POS Machines or Kiosks, ECG Machines or Online Applications, BluPrints Range has all your Receipt Printing needs covered.”*



## HIGHLIGHTS

- BLUETOOTH, ETHERNET & USB ENABLED
- OPERABLE ON IOS, WINDOWS & ANDROID
- COVERED UNDER 1 YEAR WARRANTY
- 800+ PAN-INDIA SERVICE CENTRES
- ETA FROM WPC, CE CERTIFIED, IP-54
- HIGH GRADE ABS PLASTIC
- IMAGE, BARCODE & QR CODE PRINTING
- OVER THE AIR PROGRAMMABLE
- CASH DRAWER INTERFACE (RJ-11 PORT)
- BUILT-IN AUTOMATIC CUTTER
- COMPATIBLE WITH SMART DEVICES
- BLUPRINTS OPOS & WINDOWS DRIVERS
- HIGH SPEED PRINTING: 250MM/SEC
- **UTKARSH IS AVAILABLE IN 2 MODELS:**
  - REGULAR: ONLY USB
  - ULTRAPREMIUM: USB, BLUETOOTH, LAN
- BIS CERTIFIED, MADE IN INDIA

## CONTACT US

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 Mail: sales@bluprints.in,  
 services@bluprints.in  
 Web: www.bluprints.in

## TECHNICAL SPECIFICATIONS

|                                    |  |
|------------------------------------|--|
| <b>Printing Method &amp; Fonts</b> | Thermal Line Printing, Fonts: Calibri, Tahoma, Verdana, Normal, Multilingual   |
| <b>Character Size</b>              | 2x2.5 mm, 48 Characters/Line, ANK: 12*26, Double Width, Double Height Supported  |
| <b>Resolution</b>                  | 8 Dots/mm, 576 Dots/line, 203 DPI  |
| <b>Printing Specs.</b>             | Buffer: 4000 Bytes; Speed: up to 250 mm/Second   |
| <b>Power</b>                       | External Universal Switching Power Supply<br>I/P: AC 100-240V, 50Hz, O/P: DC 24V, 2.5A, 60W  |
| <b>Prints</b>                      | Text, 1D Barcode (UPC-A, UPC-E, EAN-8, EAN-11,, EAN 13, CODE 39, ITF, CODEBAR, CODE128), / 2D Barcode (QR Code, PDF417)/ Raster Image          |
| <b>Environment</b>                 | Operating Temp. 0-50°C, Storage Temp. -20 - 60°C   |
| <b>Communication</b>               | Utkarsh Regular: USB, Serial (Optional)<br>Utkarsh Ultra Premium: USB, Bluetooth, Ethernet   |
| <b>Dimensions</b>                  | 1.7 kg, 193mm x 142mm x 144mm (LxBxH)  |
| <b>Indications &amp; Buttons</b>   | LED: Power On, Paper Out, Error<br>BUTTON: Feed / Mode, SWITCH: ON/OFF   |
| <b>Sensors</b>                     | Cutter, Paper sensor and Platen Sensor   |
| <b>Supported OS &amp; Software</b> | Supports Android, iOS and Windows 7,8,10,11<br>BluPrints OPOS Driver, Windows Driver<br>BluPrints Smart Print App, BluPrints WEB Utility       |
| <b>Mechanism &amp; Media</b>       | Mechanism: 80mm Thermal, Life: 100 Km,<br>Cutter Life: 1 Million Cuts<br>Media: Thermal Paper Roll, 80mm width, 45m Length, 60mm Roll Diameter |

