



## BTUT3 PRINTABLE ASSET LABEL

The BTUT3 is an ultra-thin, BLE-enabled printable asset label designed for efficient and reliable package tracking in logistics. Built in a standard express waybill format, it integrates tracking technology directly into a flexible, printable label for seamless deployment.

**BTUT3 simplifies logistics by combining printing, activation, and tracking into one seamless workflow. Its ultra-thin, flexible design adapts easily to irregular packages without sacrificing durability. With reliable BLE performance and scalable activation options, it enables faster deployment and better visibility across the supply chain.**

100mm x 160mm x 1.2mm

- BLE Connectivity: Supports Bluetooth Low Energy 5.0 and 5.3, powered by the IN100 chip for stable performance
- Ultra-Thin & Flexible: 1.2 mm thin; conforms to irregular surfaces
- Printer Compatibility: Works with common anti-metal printers for print-and-activate workflows
- Durable Construction: Riveted assembly for secure battery and mainboard connection

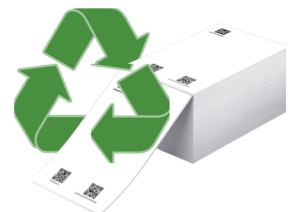
- Eco-Friendly Battery: 40 mAh Zn-Mn paper battery
- Hybrid structure using synthetic paper, flexible circuit (FPC), and paper battery
- Printable upper layer (<0.5 mm) for clear labeling and easy folding
- Foldable lower electronics section (up to ~60°) protects internal components during handling
- Dual Activation: Batch via UHF RFID handheld readers or one-step printer activation
- Operational Tools: Terminal-based verification and batch self-check for faster rollout

### Technical Specs

<b>Bluetooth version:</b>	BLE 5.0 and 5.3 compliant
<b>Dimensions(mm):</b>	160mm x 100mm x 1.2mm
<b>Color:</b>	White
<b>Material:</b>	PVC
<b>Sensor:</b>	No
<b>LED:</b>	No
<b>Button:</b>	No
<b>Battery:</b>	Environmentally-friendly Zn-Mn coated disposable paper battery, 40mAh (1.5V)
<b>Battery lifespan:</b>	3 months (Default settings*)
<b>Operating temperature:</b>	25°C/50°C
<b>Transmission range:</b>	Up to 100m (Without any obstacles)
<b>Installation:</b>	Sticker
<b>Power-on activation:</b>	RFID(UHF)



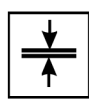
**Eco-friendly paper battery  
with up to 3 months  
lifespan**



Compatible with common anti-metal printers



Bendable design



1.2 mm ultra-thin design



Cost-effective tracking solution

\*\*It is important to note that BTUT3 Printable Asset Label is exclusively compatible with BeWhere's BeSol+ and BeWired+ which functions as a gateway device for data transmission. This creates a connected network of devices that supports efficient asset monitoring, improved visibility, and streamlined operations.