



LT001 is an RFID label made of a **satin-finish polyester, which is soft, smooth and comfortable to wear**. Rectangular in shape, **it measures 40 mm x 70 mm, while the antenna housed in the fabric is: 30 mm x 50 mm**. It can be sewn directly into the garment, and can be customised

using a thermographic printer. White in colour, it is available in UHF with the following chips: **MONZA R6 and UCODE 7**, the latter with both European and US frequencies. The long-range reading distance reaches up to 8 metres!

MARKETS

LT001 is designed for **inventory and supply-chain management in the fashion industry**, where it guarantees high performance and long-distance readings.



European frequency (EU) 868 MHz - US frequency 920 MHz

RFID features

Chip	Memory	ISO Standard
UCODE 7	0 bytes - TID: 12 bytes - EPC: 16 bytes	EPC Class 1 Gen 2
UCODE 7 US	0 bytes - TID: 12 bytes - EPC: 16 bytes	EPC Class 1 Gen 2
MONZA R6	0 bytes - TID: 12 bytes - EPC: 12 bytes	ISO 18000-63 / EPC Gen 2 V2
MONZA R6 US	0 bytes - TID: 12 bytes - EPC: 12 bytes	ISO 18000-63 / EPC Gen 2 V2

Technical specifications

Application	Fabric
Dimensions	40 x 70 mm, inlay 30 x 50 mm
Material	Satin-finish polyester
Operation and storage temperature	-20°C ~ +60°C
Application method	Stitching

Customisation

Colour	White
Type of printing/numbering	Thermography

