UHF RFID / INDUSTRIAL LAUNDRY

LTX-70x17-S

Textile laundry tag 70 x 17 mm



Actual catalogue photograph; not to scale.

Check before ordering

Sewn textile construction. Check seam or hem space and needle placement on the intended linen or garment.

FCC and ETSI are listed variants. The China variant names no frequency band. Confirm the destination band and available chip before ordering.

Request samples

Identity

Model code	**LTX-70x17-S**
Body material	**textile**
Color	**white**
Mounting	**Sewn with thread**

Dimensions and weight

Size (L x W x H)	**70 x 17 x 1.5 mm**
Weight	**about 0.6 g**

This TagBrio site summary compiles the public product page. It is not the supplier's original datasheet or an independent test report.

Public product page

https://www.tagbrio.com/rfid-tags/laundry/textile/textile-laundry-rfid-tag-70x17mm/

Request a quote **WhatsApp**

LTX-70x17-S / Public specifications

Radio

Chip options	**Impinj Monza R6-P**
Frequency, FCC (US)	**902 to 928 MHz**
Frequency, ETSI (EU, UK)	**865 to 868 MHz**
Frequency, China	**Band not stated**
Memory	**EPC 96 bit, user 32 bit**
Read and write	**Yes, memory banks not stated**
Air interface	**EPC Class 1 Gen 2; ISO 18000-6C**
Polarization	**Linear**
Power source	**Passive, no battery**
Read distance, up to	**5.5 m** Supplier-stated ERP 2 W (about 3.28 W EIRP, derived), surface not stated
Read distance, up to	**2 m** Supplier-stated Handheld reader, ATID AT880, surface not stated
Data retention	**20 years** Supplier-stated

Environment and durability

Storage temperature	**-40 to +85 °C** Supplier-stated
Wash cycles	**200 cycles** Supplier-stated Or 24 months from the shipping date, whichever comes first
Pressure resistance	**60 bar** Supplier-stated

Packaging and supply

Packaging	**antistatic bag, carton**
Supply format	**Single pieces**

Conditions behind the figures

EPC and user memory are listed for this chip. Confirm the ordered chip and read a sample before relying on the stated capacities.

Reader power is not stated for the handheld read distance. The surface is not stated for either distance. Keep each stated distance with its own reader and power basis.

Confirm attachment, reader settings, wash chemistry and the complete wash process on samples before rollout. Published read distances are conditional, not a site guarantee.

Request samples **Request a quote**