

Leonix Log**Leonix Log Global****Product****Applications**

- Container Logistics
- Outdoor Device ULD identification
- RTI Management
- Warehousing

- Global Container Tracking
- Global RTI Management
- Global Cargo

Operating frequency

902-928 MHz (US)
865-868 MHz (EU)

865-928 MHz (Global)

Chip type

Monza R6P

Monza M4QT

Memory size

96/128-EPC bits, 32/64-bit user memory, 48-bit unique TID

128-EPC Bits, 512-User Bits, 48-Bit Unique TID

Read range on metal (2W ERP)

Up to 49.5 ft (15 m)

Up to 33.3 ft (10 m)

Read range off metal (2W ERP)

Up to 26.4 ft (8 m)

Up to 26.4 ft (6 m)

Dimensions

99.2 x 24 x 9.2 ±0.5 mm
(3.89 x 0.95 x 0.36 ±0.02 in)

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(3.89 x 0.95 x 0.36 ±0.02 in)

Weight

0.66 oz (18.8 g)

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Material

Engineering plastic

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Mounting system

- Screws (M4.5)
- Rivet hole (ø 4 mm)
- Adhesive (optional)
- Cable tie

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Operating temperature

40°F to +185°F
(-40°C to +85°C)

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Survive temperature

-40°F to +185°F
(-40°C to +85°C)

-40°F to +185°F
(-40°C to +85°C)

IP classification

IP68

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