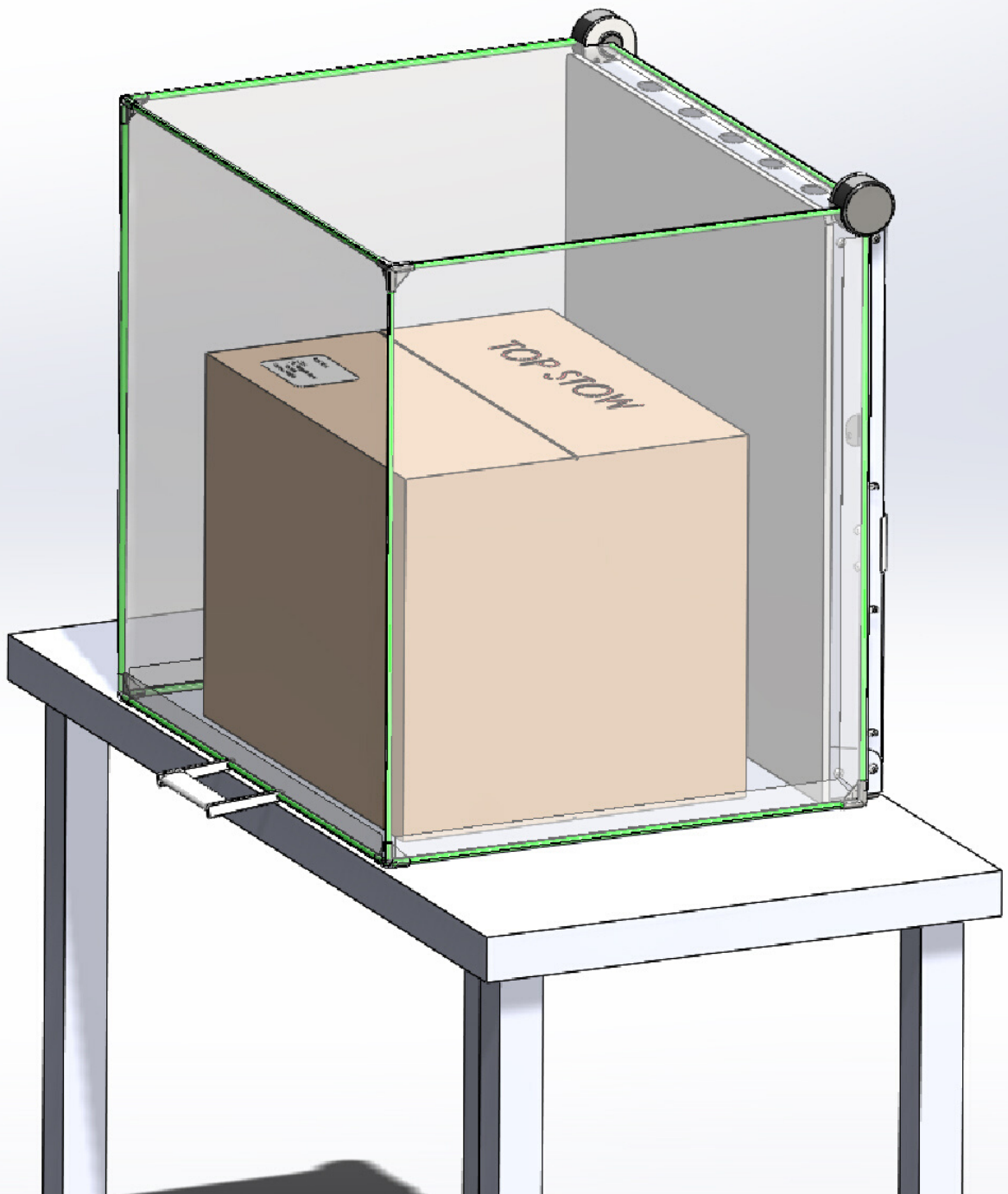


Times-7 veRFIDa!

RELIABLE READS, TRUSTED RESULTS.



PRODUCT OVERVIEW

veRFIDa! is a powerful, but compact **Packing Station** offering fast and reliable tag reads of packages with high tag density.

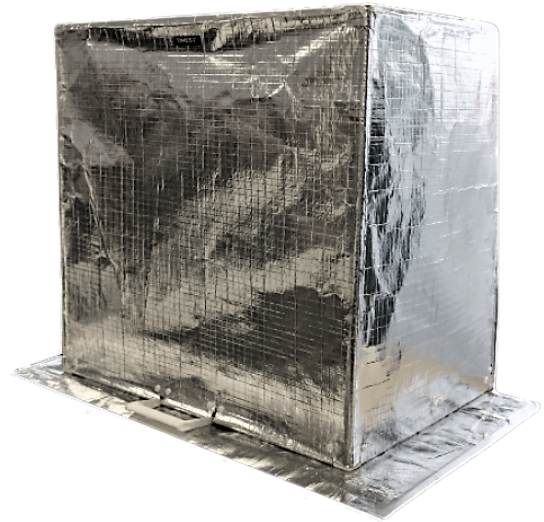
veRFIDa! has gone through meticulous in-house testing conducted by Times-7's highly-qualified engineers.

Proven Read Performance:

This product **consistently read 500 tags** in a densely tagged box, **500 times** during testing with **100% read accuracy**.

Proven Speed Performance:

This product can read up to **1000 tags per second**.



THE BENEFITS

Designed for packing and shipment verification in e-commerce businesses across all industries

✓ **Lightweight:** Weighs approx. 8 kg

✓ **Low cost:** A fraction of the cost of similar products

✓ **Ease-of-deployment:** Minimal labour required

✓ **Compact:** Much less real estate required, unlike a tunnel system

✓ **Reader compatibility:** The system can accommodate any four-port UHF RFID reader

✓ **Excellent RF performance:** Can read 1000 densely packed tags per second as well as sparsely packed liquid & metal assets.

THE BACKGROUND

As the e-commerce landscape is evolving, many organisations are creating agile, decentralised supply chains. Warehouses are becoming smaller relying increasingly on RAIN RFID systems for tracking and verification to meet the demands of same-day delivery or pick-up from a local store.

- Large RFID enabled distribution centres have traditionally used RFID tunnels to verify packed goods before they can be processed and shipped. These tunnels are expensive, consume a lot of real estate and require more technical resources to be set-up. Making them unsuitable for smaller warehouses and retail back offices.
- Alternative fixed reader solutions using single multi-patch antenna arrays are smaller and cheaper but struggle to achieve the performance of a tunnel using 4 high gain multi-patch array antennas in different orientations.

veRFIDa! delivers the benefits of both solutions and can read boxes with various densely tagged items.

TECHNICAL SPECS

Dimensions Closed Position:

W: 690mm / 27.2"

L: 550mm / 21.7"

H: 695mm / 27.4"

H (open): 1200mm / 47.2"

Weight of Hood: 650g / 1.4 lb. approx.

Lightweight: Approx. 8kg / 18 lb.

Frequency: FCC, ETSI or ETSI Upper Band

Farfield Gain: 7 dBi gain

Requires a 4 Port Reader

Diversified RF Fields: both NF and FF

Uniform Near-Zone Power Distribution

Complex Multi Patch Array: with 16 patches