

SRU-400 UHF Table-Top Station



TAGSYS' SRU-400 Reading Station's innovative design combines industry-leading ultra-high frequency (UHF) reader technology with a unique embedded antenna into a single, flexible, cost-effective RFID solution for retail applications. The Reading Station is compact enough to fit on most desktop stations while the robust package is strong enough to support up to 10kg (22lbs) of weight.

THE IDEAL SOLUTION FOR POINT OF SALE APPLICATIONS

The SRU-400 offers a low-profile, fully integrated reading station with controlled read/write fields for use-cases that demand accurate, well-defined reading zones such as those found in Retail applications or any application requiring a powerful UHF reading station for stacked RFID-tagged items.

This unique Reading Station supports industry-leading standards for UHF EPCglobalClass 1 Gen 2/ISO 18000-6C and is fully compliant with FCC and ETSI regulations for full operation in various global regions.

TAGSYS RFID INFRASTRUCTURE

TAGSYS' SRU-400 Reading Station was designed and optimized for item-level supplychain management. Together with our complete line of UHF application stations and our RFID middleware e-connectware, it is an integral part of TAGSYS' complete RFID infrastructure.

TAGSYS provides complete, reliable, high performance RFID infrastructure systems for item-level tracking in a variety of industries.

Our unique RFID expertise, combined with a true understanding of RFID business processes, makes us the ideal RFID partner to ease and ensure the success of your project.

More information on TAGSYS can be found at www.tagsysrfid.com.



TAGSYS USA
1006 West 9th Avenue
Suite 30
King of Prussia, PA 19406
USA
Phone: (+1) 267 882 4800

TAGSYS France
180 Chemin de Saint Lambert
13821 La Penne sur Huveaune
France
Phone : (+33) 4 91 27 57 00

TAGSYS Asia.
Unit A, 11/F, On Hing Building
1 On Hing Terrace
Central Hong Kong
Phone: +852 2526 8303

www.tagsysrfid.com

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PRODUCT SPECIFICATIONS

ELECTRICAL

CHIP COMPATIBILITY:

UHF: EPCglobal Class 1 Gen 2 / ISO / IEC 18000-6 Part C

COMMUNICATION INTERFACE:

USB type AB serial cable

Up to 115.2 Kbps

DC POWER:

+12 VDC/30 wATTS MAXIMUM (includes universal AC/DC power supply pack)

MECHANICAL

CASING:

High quality, scratch resistant, stratified plastic cover over aluminum frame

COLOR:

Light grey cover, aluminum frame

DIMENSIONS:

46 x 46 x 3 cm (18 x 18 x 1.2 inches)

WEIGHT:

4 Kg (8.8 lbs)

OPERATING TEMPERATURE

0° to +40°C (32° to +104°F)

STORAGE TEMPERATURE

-20° to +60°C (-4° to 140°F)

PROTECTION CLASS:

IP 21

CERTIFICATIONS

CE, FCC Part 15

EN 302-208

EN 50357

EN 50364

EN 301489

EN 60950