








Hybrid Transponders

NFC for the mobile app and UHF for Long Range up to 8m

This is our product portfolio for Smart Tags and Smart Labels with Dual Frequency NFC/UHF and identical UID/TID.

This allows you to read and write the transponders at close range with a mobile phone app and then read the tags in bulk capture on several meters.

UHF und NFC Identical UID/TID	Type Description	Dimensions Read range
	Hard Tags, robust housing, IP68	
	Rhino HT 5050 Duo Fre  Dual Frequency Hard Tag for metallic surfaces	50 x 50 x 10 mm Up to 4 m
	Rhino HT 10534 Duo-Fre Dual-Frequency RFID Hard Tag for non-metallic surfacen	105 x 34 x 3.5 mm Up to 7.5 m
	Smart Label, Tamper Proof or Tamper Evident	
	Ferro MOM 7035 Dual Frequency TE  Dual Frequency RFID Label, ideal for metallic surfacen	70 x 35 x 2.2 mm Up to 2.5 m
	Duo-Fre 6326 TP Tamper-Proof Dual-Frequency Label for non-metallic surfaces	63.0 x 26.0 x 0.06 mm Up to 2.7cm
	Re-Load Pro 7320 Duo-Fre Dual-Frequency RFID Label for non-metallic surfaces such as RTIs and pallets	73.0 x 20.0 x 0.2 mm Up to 8 m

We will be happy to send you data sheets, samples and an offer tailored to your requirements. In addition, we offer programming and printing of e.g.: Logo and QR Code.

We have been working with RFID and Auto ID systems for over 30 years and are happy to provide you with our experience from hundreds of identification and digitization projects if we know more about your applications.

Please do not hesitate to contact us. We will be happy to send you an offer.
Send us an e-mail: wp@datatronic.eu or call: +43 664 33 55 613

Best regards

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[Applications – Products - Competences](#)

The "General Terms and Conditions of Delivery" and "Software Conditions" issued by the Fachverband der Elektro- und Elektronikindustrie, Firmenbuch Landesgericht Wr. Neustadt: FN 563065, ATU77200324 apply.

DATATRONIC Portfolio

www.DATATRONIC.eu

... Interested in identification of: people, animals, vehicles, machinery, tools, (mobile) assets?
Then you will find the necessary components, hardware, software, and examples:

www.SpritControl.com

... Authorized refueling with fully automatic recording:
Which vehicle was refueled when and where how many liters.

www.TagTrans.com

... How do I make to my smartphone, tablet or laptop:
- a perfect **RFID reader / writer and 2D bar code imager** (eg.: QR code)

www.ScanGate.eu

... "IOT Internet of Things" and transparency:
capture position, temperature, motion, shock and more and for interaction with eg: smart phones
use (applications from production 4.0 to personal advertising)
Inspect the wide **range of transponders and smart labels**, many are MOM (Mount on Metal) or all
surface tuned. Watch this short video to see how you should fix a MOM smart label
www.scangate.eu/download/Instructions_for_peeling_6024_TE_TP.mp4