



TAGportal-system UHF Typ "A" und Typ "B"





TAGportal-system → Features

- Agnostic Cabinet Design (for different RFID infrastructure)
 - Reader, Antenna manufacturer independent
- Directionality Recognition (Object Oriented)
- Easy Middleware Implementation
- Adoptable to individual needs
- Characterization and Evaluated Performance based on NXP ICs
 - RF Characterization
 - Read Rate Characterization
 - Directionality Recognition Characterization
- TAGportal System available through
TAGnology RFID Ltd. (www.tagnology.com)



TAGportal-system → Target Audience

- System Integrators
- Hardware & OEM Manufacturers
- Installers
- Retailers (Dock Doors ; Front Store Back Store Doors)
- Industries (Pharma, Fashion, etc)
- Governments (Distribution Centers, Hospitals, etc)
- RFID Labs & Research Centers
- RFID Independent Consultants



TAGportal-system → Benefits

- **Installation**
 - The Construction based on two units with fully integrated components enables easy installation. Based on it's compact design and the ability of preassembly inside a mounting facility the installation at the point of operation can be done without specific RFID knowledge. All connectors and adjusting features can be done after short training by installation personnel.
- **Configuration**
 - The dock door is designed for a door with of 2,0 – 3,5 m (~ 6,5' – 12'). the modular setup allows easy adjustment to the needs at the point of operation.
- **Encapsulated Units**
 - the two units are closed and cannot be accessed by unauthorized personnel. Mechanical Protection units are detached from the RFID units what allows independent maintenance and repair.
- **Service**
 - The units can be serviced from the frontside what allows in-wall mounting and easy repair. All suggested sensors are from recognized companies and therefore available worldwide and easy to replace.
- **Maintenance costs**
 - All parts are generally maintenance free.