identix

Identix Gateview

UHF RFID Portal with Integrated Antennas



FEATURES

RFID Portal with Integrated Antennas

- UHF RFID Portal Comprising
 - 1. Metal Enclosure in Stainless Steel and Aluminum with Electrostatic Coating
 - 2. Two Circularly Polarized Antennas (Sold Separately)
 - Supports Internal Installation of Various RFID Reader Models (Sold Separately)

Supported UHF RFID Readers

- Identix
 - o EZR2500, EZ230, and EZ270
- Impinj
 - o R220 / R420, and R700

Integrated Antennas

- Polarization: Right-Hand Circular
- Far-Field Gain: 6.5 dBiC
- Beam Aperture: 60° x 95° per Antenna
- Effective Beam Aperture of the Assembly: 60° x 135°

Identix Gateview is a compact, fully integrated RFID portal designed to accommodate two circularly polarized antennas with a total beamwidth of 60° x 135°.

Gateview is a robust, high-performance solution, with installation greatly simplified by integrating all components (reader and antennas) into a single enclosure.

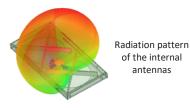
Featuring refined finishing and compact dimensions, Gateview is the ideal solution for various sectors such as retail, logistics, industry, and others. It can be installed on walls, ceilings, or even floors.

The use of Identix and Impinj readers guarantees maximum performance and broad compatibility with existing RFID applications in the market.

Technical Specifications

- RFID portal integrated with antennas and reader (not included)
- Operating frequency: 902 MHz to 928 MHz
- Supports installation of up to two antennas (female SMA connector) with circular polarization, 6.5 dBiC gain, and a beam aperture of 60° x 95°
- Effective beam aperture of the portal with two antennas: 60° x 135°
- Wall or ceiling mounting: suspended by screws or using a standard VESA articulated bracket (not included)
- Floor mounting: via optional pedestal supporting installation of up to two portals positioned opposite at 180°
- Environmental protection rating: IP54
- Operating temperature: -20°C to +50°C with humidity ranging from 5% to 95%
- Dimensions: 640 x 277 x 35 mm
- Weight: 4 kg (excluding reader and antennas)





For more information, visit idntx.com