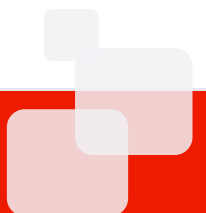




**Diamond™ Hybrid
EM/HF Premium**
Hybrid security
detection system

The Diamond™ Hybrid Premium system reduces
unauthorized removal of library items by detecting the
EM & RFID tags in any orientation.



Diamond™ Hybrid EM/HF Premium

Hybrid security detection system

The Diamond™ Hybrid Premium system not only enhances the visual appeal but also effectively prevents unauthorized removal of library items by accurately detecting both EM and RFID tags in any orientation, ensuring the security and protection of your valuable collections.

Featuring a contemporary transparent design, the Diamond™ Hybrid Premium system combines high-density plexiglass and a robust stainless-steel construction, lending an exceptionally luxurious appearance to any library setting.

Specifications

Detection:

Depending on the size and type of tag:

- Single aisle width System 2: up to 0.90 meter
- Dual aisle width System 3 : up to 1.80 meter

Features

- Fully digital configuration (DSP)
- Visual and audio alarm
- Advanced electromagnetic EM technology
- Advanced radio frequent identification (RFID) technology
- Remote maintenance
- Magnetic media safe
- Multiple gate solutions are possible
- Bi-directional people counter with met display

EM / RFID specification:

- Operating frequency: 366 Hz. / 13,56 MHz.
- Supported tags: all APTQ EM tags and various EM tag suppliers
- ISO 15693 RFID tags, NXP SLI and NXP SLI-X

Interface:

CAN, Ethernet (TCP/IP) via the USB/Ethernet to CAN bridge tool (optional)

Dimensions:

Antenne: ... 655 x 20 x 1900 mm (b x d x h)

Voet: 705 x 120 x 20 mm (b x d x h)

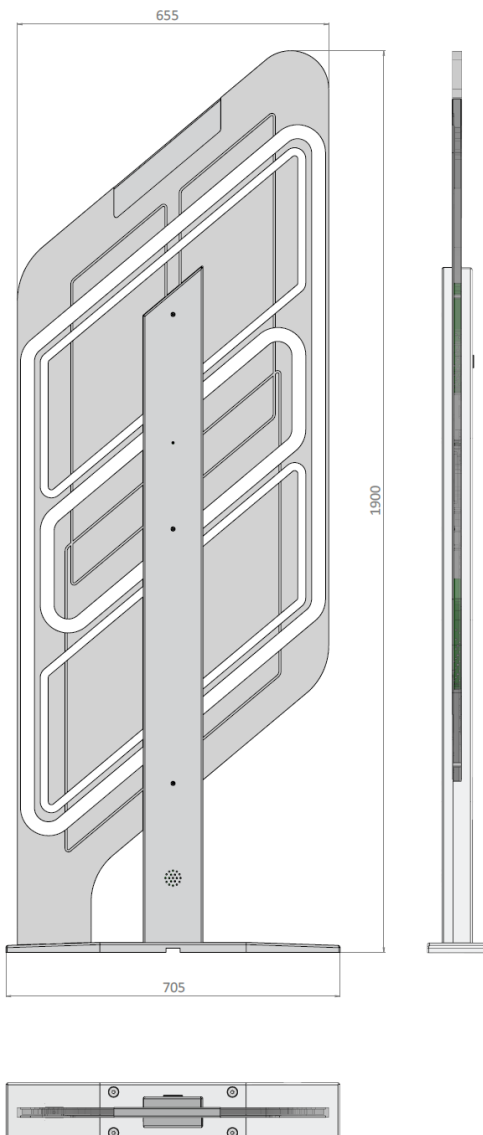
Material:

Panel: High density clear PMMA 20mm plexiglass, weather and UV resistant, 92% light transmission

Base: Stainless steel

Weight: 37,5 kg.

Model number: DiaEMHFSyst-N



Model number: DiaEMHFSyst-N

