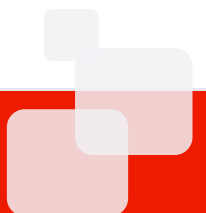




Diamond™
EM Premium
EM security
detection system

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



Diamond™ EM Premium

EM security detection system

Not only is the Diamond™ EM Premium system visually appealing, but it also effectively prevents unauthorized removal of library materials by accurately detecting EM tags in any orientation, ensuring the security and protection of your valuable collections.

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

Specifications

Detection:

Depending on the type and size of EM 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
- Remote maintenance
- Magnetic media safe
- Multiple gate solutions are possible
- Bi-directional people counter with display

EM specification:

- Operating frequency: 366 Hz.
- Supported tags: all APTQ EM tags and various EM tag suppliers

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)

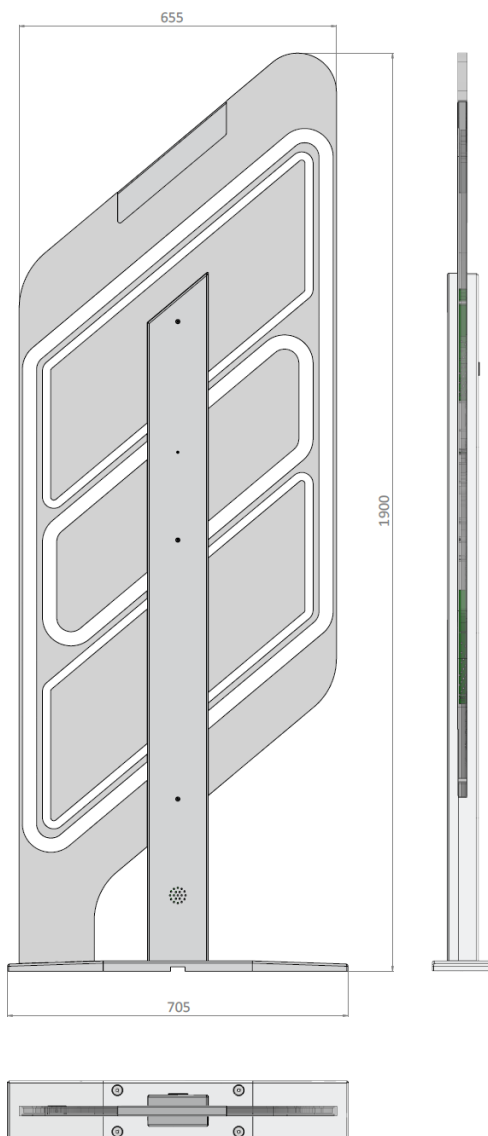
Base: 705 x 120 x 20 mm (b x d x h)

Material:

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

Base: Stainless steel

Weight: 37 kg.



Model number: DiaEMSyst-N

