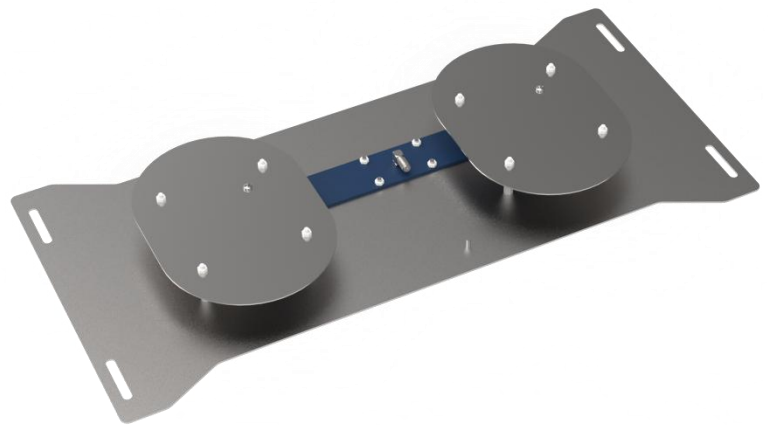


RFID Portal Antenna

HW-AB10010

product features

- ◆ Specific characteristics of the antenna include directional pattern, narrow beam, and high gain.
- ◆ Easy to install and suitable for various harsh environments

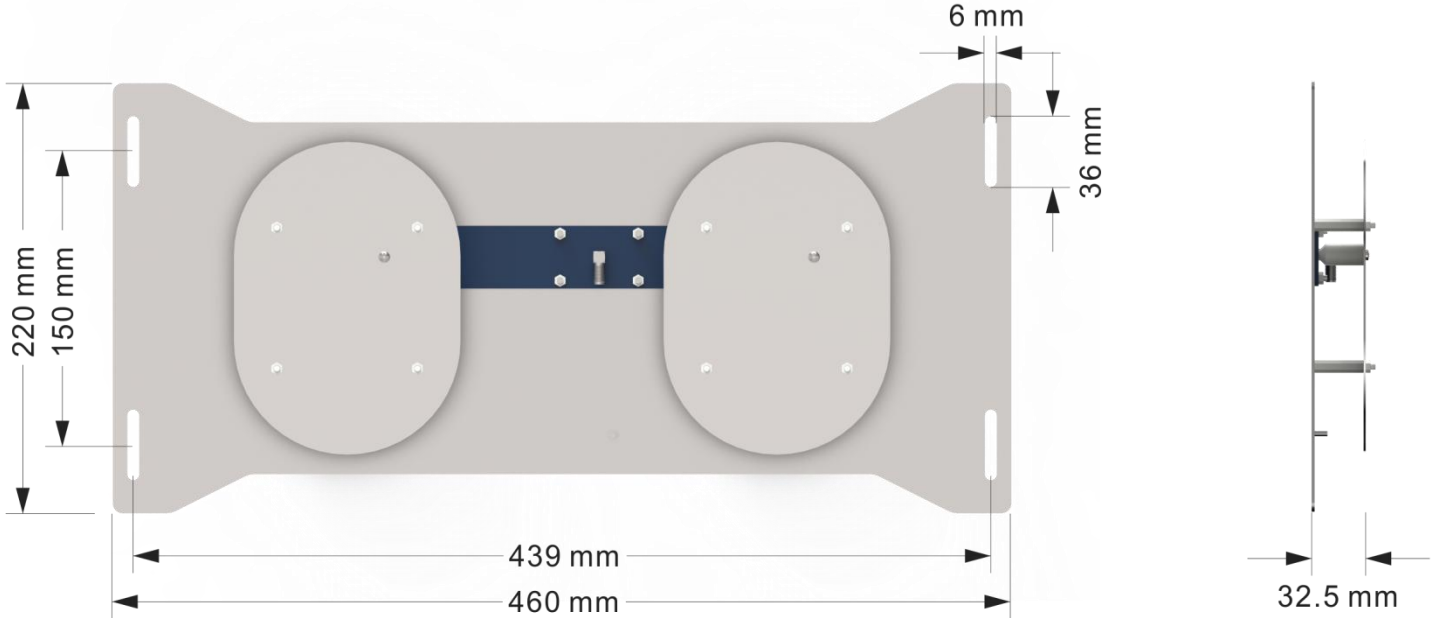


Detailed parameters

performance requirement	parameter
operating frequency band	902.75MHz-927.25MHz
gain	10.5dBi
standing-wave ratio	≤1.3： 1
direction of polarization	circular polarization
3dB beam width	45°x 70°
input resistance	50Ω
physical specification	parameter
material	Steel, aluminum alloy, RF4
outline dimension	460mm×220mm×32.5mm
weight	1150g
antenna interface	SMA-K
fixed form	screw fixing
environmental specification	parameter
working temperature	-25℃~60℃
storage temperature	-40℃~85℃
working humidity	10~95%RH (no condensation)

Manufacturer information	
Manufacturer Name	Shenzhen Genrace Technology Co., Ltd.
Manufacturer Address	Floor 3, Building 12, Room 301, No. 16, First Zone, Fifth Industrial Zone, Shangfen Community, Minzhi Subdistrict, Longhua District, Shenzhen City, Guangdong Province, China.

Dimension parameters



Antenna physical image



Antenna pattern

