

# TAG Gate

Automatic fixed-mount TAG data collector

The TAG Gate is a UHF RFID reader with single or multiple long-range antennas mounted at strategic points in your logistics area.

The TAG Gate will automatically detect TAG temperature loggers as they pass by and upload their temperature graphs to the TAG Portal.

The TAG Gate can also be configured to start the TAG temperature loggers as they e.g. exit the warehouse.

No human handling - read the temperature TAGs automatically by using TAG Gate.



### Features and benefits:

- ❖ Enables high degree of automation.
- ❖ Collects data temperature logger data as TAGs pass by.

### Specifications:

#### Physical:

Size:	Application dependent
Weight:	20 kg (44 lbs.)
Temperature range:	+5°C to +35°C (41°F to 95°F)

#### Communication:

Ethernet (wired):	10/100 MBs
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#### RFID

Frequency:	865 - 868 MHz (ETSI) 902-928 MHz (FCC)
Protocol:	ISO/IEC18000-6
Read length:	Application and environment

#### Electrical:

Voltage:	100 – 240 VAC
Frequency:	60 / 50 Hz



# TAG Print

Automatic TAG surface print and configuration station

The TAG Print solution consists of an industrial thermal transfer label printer paired with a powerful NFC interface.

The printer can apply the predefined print template, populated with data from a multitude of sources available.

The printer will also program the preconfigured configuration each TAG with logging intervals and start delay.

Optionally, the TAG Print solution can also start the temperature TAG directly so it's ready to go, right out of the printer.

Print → Stick → Log!

Easy!



## Features and benefits:

- ❖ Easy to set up and use
- ❖ Print and deploy pre-configured temperature TAGs
- ❖ Integrate and print your own data
- ❖ Low maintenance
- ❖ Cloud operated – No local software installations!
- ❖ Air freight safe (no lithium batteries)

## Specifications:

### Physical:

Size:	305 mm x 320 mm x 490 mm
Weight:	25 kg (55 lbs.)
Temperature range:	+5°C to +35°C (41°F to 95°F)

### NFC Interface:

Frequency:	13.56 MHz
Protocol:	ISO/IEC14443 NFCFORUM Type (T2T)

### Communication:

Ethernet (wired):	10/100 MBs
Networking:	DHCP

### Electrical:

Voltage:	100 – 240 VAC
Current:	2.5 A
Frequency:	60 / 50 Hz

