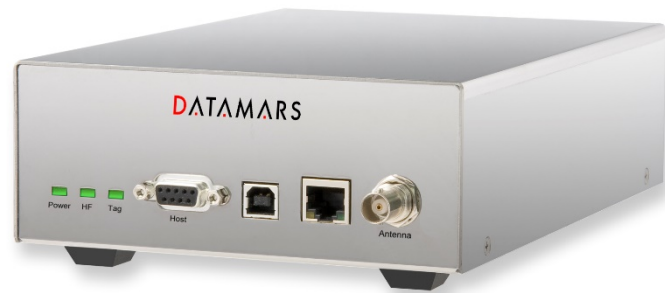


# HR READER R-IN1300 MID

Stationary reader (2W/4W, serial & USB port, w/o TCP/IP Ethernet)

R-IN1300 MID



## Product info

- Ideal for manual count and sorting processes, in combination with Tabletop antennas.
- Reduced size and weight for easy handling
- Best price/performance ratio
- ISO 18000-3 13.56MHz RFID reader/writer for mid-range applications
- Reading all fully ISO 15693 compatible transponders
- Allows identification of multiple items at once in HF (anti-collision reader)
- Serial Interface RS-232, USB, TCP/IP (Ethernet) (for 'MID Plus' only)
- Web server configuration and application software for data output management
- Available in 2 versions ('MID' and 'MID Plus')

## Product Description

The DATAMARS R-IN1300 MID industrial reader has been developed for all high frequency ISO 18000-3 and ISO 15693 applications. Available in 2 versions ('MID' and 'MID Plus'), this user-friendly reader is perfect solution for applications where manual count and sorting processes are involved.

Due to its reduced size, this reader can be easily integrated into existing laundry processes. In multi-read mode (HF) the R-IN1300 MID can read up to 50 LaundryChips™ per second.

# HR READER R-IN1300 MID

## R-IN1300 MID

### Technical data

Dimensions (L x W x H)	222 x 152 x 59 mm (8.7" x 6.0" x 2.3")
Weight	2.5 kg
Temperature	Operating: 0°C to 40°C ( 32°F to 104°F )
Operating frequency	13.56 MHz
Power supply	100-240V AC or 12-24V DC
Output power max	MID: 2W / 50 ohm MID Plus: 4W / 50 ohm
Reading speed	Up to 50 transponders/sec in multi read mode
Interfaces	RS232, USB, TCP/IP (Ethernet) ('MID Plus' only)

### Ordering information

R-IN1300 MID 2W, serial & USB port	800 3075-204
R-IN1300 MID Plus 4W, serial & USB port, TCP/IP Ethernet	800 3075-205
R-IN1300 MID 24v 24V DC, 2W, serial & USB port (with possibility to upgrade)	800 3075-207
R-IN1300 MID Plus 24v 24 V DC, 4W, serial & USB port, TCP/IP Ethernet	800 3075-208