

multiportalTM400

Quickly and efficiently
intake or despatch goods
using HF technology.



Our multiportalTM 400 offers flexibility and resilience for both Marks and Spencer RFID tag writing and despatch processes. The multiportalTM 400 configuration is made up of four independent columns that incorporate the antennas, these are connected to an ultra slim touch screen control console that holds the RFID reader.

Each individual column features a unique two-digit display and LED configuration that provides visual notification of the tray count and tag, write/read process.

In conjunction with Intellident's patented PAVTM despatch control application, suppliers can achieve 100% despatch accuracy of their product, equally using the same software interface there is no need for process change or re-training of operators.

A modular solution to ensure 100% tag, write/read performance!

Speed

Fast multi-scanning capability for bulk writing and reading of dollies. Write/read full Marks and Spencer dollies. Includes the ability to process half trays and/or Qboxes in a single scan.

Integrated counter

The double 7-segment display provides quick and easy confirmation of the amount of food trays that have been processed per tower.

Network operation

Each column is connected and powered directly via the control console, simplifying requirements for power and network connectivity.

Sturdy, secure base

The multiportal™ 400 base bolts directly to the floor for safe and secure operation. In addition, an integrated foot plate serves to protect the antenna sides from direct contact.

Hard wearing finish

The tough plastic front provides protection against scuffs, scratches and prevents food contaminants entering.

Small footprint

Designed to maximise use of space the new multiportal™ 400 design offers more flexibility to suppliers when choosing preferred equipment locations.

Complete RFID supply chain solution

Software

multiportalTM 400 is designed to run exclusively with Intellident's Vision suite of applications, which includes intake and despatch accuracy products. All products run in the Windows XPTM or Windows 7TM operating system environments.

Network connectivity / power

multiportalTM 400 uses industry-standard power and network infrastructure, which provides both communications and power to the unit. Network connectivity is via an RG45 network interface. The control console comes with a standard 13 AMP plug wired into an isolator switch on the back of the console which is for commissioning purposes on site by Intellident engineers.

Dimensions w x d x h

Per column	Console - screen	Console - base	Foot plate - single
Millimetres: 400 x 210 x 2,200	440 x 90 x 350	310 x 100 x 1240	640 x 5 x 170
Inches: 16 x 8.3 x 87	17 x 4 x 14	12 x 4 x 49	25 x 0.2 x 6.7

Weight

Per column	Console	Foot plate - single
Kilograms: 44	36	4
Pounds: 97	80	9

RFID reading performance

multiportalTM 400 can read/write up to 30 tags per column

Notifications

The numbers of tags that are read/written display on the integrated two-digit counter, a dual LED system then provides notification of power, activity and errors. Full order information and additional order options are provided on the separate control console.

Options

multiportalTM can be assembled in almost any combination (between one and five antennas can be connected through the same touchscreen control console) to provide 100% read coverage for all asset types - single dolly, double dolly or even pallet configurations. The distance between the columns is governed by the pallet or dolly configuration, with the foot plates adjusted to suit.

Order code(s)

Please contact Intellident to confirm order codes for your specific model.