

# Avery Dennison® RFID High Density Read Chamber



Printer  
Solutions

## ACCURATE RFID READ RATES

The Avery Dennison® RFID High Density Read Chamber provides virtually 100% RFID read rates in your shipping and receiving areas, improving inventory accuracy, visibility and loss prevention.

## RUGGED RFID READ CHAMBER FOR LOGISTICS AND WAREHOUSES

- Confirm inbound/outbound shipment accuracy
- Self-contained hardware and software package that reads substantially all RFID tagged items within a carton
- Isolate the carton being read from surrounding cartons and tags
- Dual antenna technology creates a unique field of RF energy for superior read rates of even densely packed cartons
- Touchpad terminal gathers data reported from the reader and provides the operator visual feedback on read status and item counts
- Transactions are captured in a time-stamped file linked to the carton ID for importation into existing systems or databases

## IMPROVE SCANS

- Concentrated power density in a shielded structure for maximized read rates
- No cross-reads from surrounding cartons or tags as with handheld RFID readers

## INCREASE PRODUCTIVITY

- Facilitates quick and accurate shipment receipt without opening the cartons
- Instantaneously verifies complicated pick-pack orders
- Automatically matches carton information to verified carton contents for fast and accurate ASNs
- Easily handles cartons with high item count

## REDUCE COSTS

- Faster carton verification reduces labor costs
- Verification of every carton shipped eliminates shipping errors and related charge-backs

## ELEVATING BRANDS. ACCELERATING PERFORMANCE.

For more information call: 800.543.6650, prompt 5 or email: [printersolutions@averydennison.com](mailto:printersolutions@averydennison.com).



Innovative, intelligent and sustainable labeling and printing solutions that accelerate supply chain performance, increase productivity and elevate the consumer experience.

# Avery Dennison® RFID High Density Read Chamber



## SYSTEM INCLUDES

- Custom stainless steel enclosure (Customer assembly required)
- Industrial touch pad terminal – Self-contained display based on a Microsoft Windows platform
- RFID reader
- Dual antennas
- Hand-held barcode scanner
- All cabling

## CHAMBER DIMENSIONS

Height: 36"  
Width: 36"  
Depth: 36"

## SPECIFICATIONS

- 10-inch LCD touch screen
- 4 GB harddrive
- 1 GB on-board memory
- 1 x RJ-45 connector on-board, LAN chip 10/100/1000 Mbps
- BASE-T Gigabit Ethernet on-board
- 1 x 5-inch single card reader slot; supports SD, MMC, MS, MS pro, xD
- 1 x VGA port DB-15
- 3 x USB 2.0 connectors
- 1 x Mic-in
- 1 x Line-out
- 1 x express 34 slot
- 1 x SIM-card slot
- 1 x DC jack

- 1D barcode scanner
- wide working range from near contact to 17"
  - USB connected

Two 36" di-pole custom antennas

## AVERY DENNISON® SERVICE AND SUPPORT

Our technical specialists and service representatives can provide installation support, training and operating recommendations. For more information call 800.543.6650, option 7.

## AMERICAS

170 Monarch Lane  
Miamisburg, OH 45342  
937 865 2123 (direct)  
Tel +800 543 6650  
(8:00 a.m.–6:30 p.m., EDT)  
Fax +937 865 6663

## ASIA

No. 7 Chun Ying Street  
Tseung Kwan O Industrial  
Estate  
New Territories, Hong Kong  
Tel +852 2372 3169  
Fax +852 2995 0014

## WESTERN EUROPE

1 Thomas Road  
Wooburn Green  
Bucks HP10 0PE  
Tel +(44) 1628 859500  
Fax +(44) 1628 859567

## ASIA PACIFIC NEW SOUTH WA

61 Vore Street  
Silverwater NSW 2128  
Tel +(02) 9647 1833  
Fax +(02) 9647 1914  
Toll free (Outside Sydney only)

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