

3M Rochford Thompson
Advanced Solutions



RTE8000

Enhanced Document Hood



RTE8000

Enhanced Document Hood

The RTE8000 Enhanced Document Hood was developed following Immigration Officer input and addresses the future need to read large data groups from e-MRTDs without the user needing to hold the document in place on the scanner throughout the process.

Its flexible design allows the scanner to:

- Read new and well worn documents without holding them in place
- Hold e-MRTDs in place for reading of large data groups
- Accept oversized documents

The closed hood allows an open e-Passport to be placed flat on the scanning window and holds both halves of the document in close contact with the glass. This ensures optimum coupling between the receiving antenna immediately under the glass and a contactless chip embedded in either half of the book. The operator does not need to hold the document in place.

The front of the hood has a semi-circular cutout to allow ID1 and ID2 sized documents to be easily inserted and removed from the scanning glass. There is no need for such documents to be pushed fully into the scanner or to be aligned in any particular orientation. As long as the document is placed within the scanning window it will be detected and scanned.

The hood has a fixed document guide at the left hand side but is open at the right hand side. This means that large documents can be scanned provided that the area of interest falls within the scanning window.



3M Rochford Thompson Ltd

The Votec Centre
Hambridge Lane
Newbury
Berkshire RG14 5TN

Tel: +44 (0) 1635 580666
Fax: +44 (0) 1635 36940
Website: www.passport-scanners.com