

The official pointing device for the BBC Domesday Project

- Small footprint: needs less space than a mouse.
- High impact plastic case
- Precise positional control: zero drift
- 2½" precision ball: 200 pulses per ball revolution
- Comes complete with Software
- Plugs directly into the BBC Model B (RB2/PC-1) and Master Series 128 (RB2/PC-1MS)
- Introductory graphics software on disc and cassette supplied with the RB2/PC-1. Utilities ROM supplied with the RB2/PC-1MS



TRACKER BALL RB2/PC-1 & PC-1MS

The Marconi Tracker Ball provides precise X-Y cursor position control by simple operation of the central ball. Instant start-stop, exact directional change. More precise and stable than a joystick. Needs less space than other pointing devices. The RB2 Tracker Ball is intended for serious hobbyists, educational establishments, users of popular graphic programs and low cost CAD/CAM. Use the precision and speed of this cursor controller for your graphics programs, menu selection, word processing or games.

The output from the Tracker Ball is a train of pulses with directional information for each of the X and Y axes. Each pulse, generated by an optical encoder, provides an increment of cursor movement. The RB2 design incorporates Marconi's many years of experience in making Tracker Balls for Military and Air Traffic Control applications, demanding maximum performance and reliability.

Domesday project is a trademark of the British Broadcasting Corporation

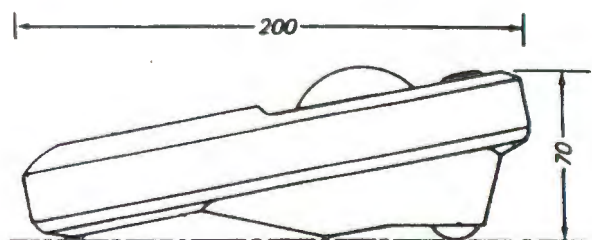
SOFTWARE

The RB2/PC-1 comes complete with a User Guide and drawing programs, so you can get to work immediately. The ROM supplied with the RB2/PC-1MS enables the user to interface directly with the device driver, eliminating the need for keyboard control.

For the serious programmer, Marconi also give the information to link your RB2 to your own programs.

TECHNICAL SUMMARY

MECHANICAL	
Ball Diameter	2.25 Inch
Ball Colour	Black
Body Colour	Neutral
Weight	600 grams
Tracking Force	30 grams tangential force on ball periphery
Drive Ratio	200 pulses per ball revolution as standard
Buttons	3 User assignable
Width	115mm



Marconi

Electronic Devices

Power Division
Carholme Road,
Lincoln LN1 1SG
Tel. 0522-29992 Telex 56163 Fax. 0522-41958

ISSUE 1
APRIL 1987

Distributor:

PINEAPPLE SOFTWARE
39 BROWNLEA GARDENS
SEVEN KINGS, ILFORD
ESSEX IG3 9NL
TELEPHONE: 01-599 1476

The information presented herein is to the best of our knowledge true and accurate. No warranty or guarantee express, or implied is made regarding the capacity, performance or suitability of any product.
You are strongly urged to ensure that the information given has not been superseded by a more up-to-date version.
All our products and materials are sold subject to our Conditions of Sales available on request.