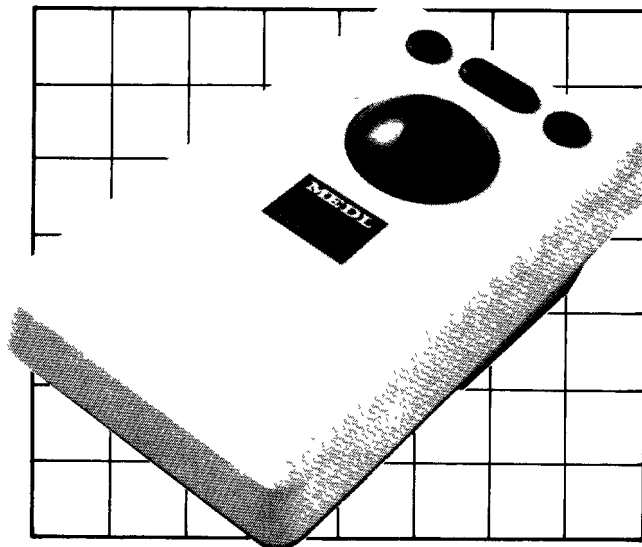


- Small footprint needs less space than a mouse
- High impact plastic case
- Precise positional control zero drift
- 2½" precision ball 200 pulses per ball revolution
- Comes complete with Software
- Plugs directly into the BBC Model B (RB2/PC-1) and Master Series 128 (RB2/PC-1MS)
- Introductory graphics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

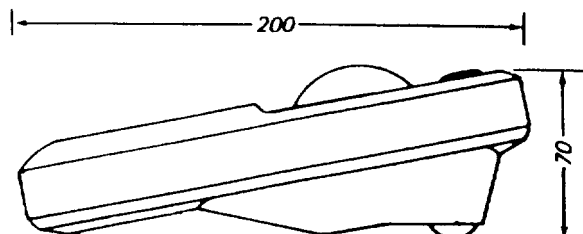
### SOFTWARE

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

<b>MECHANICAL</b>	
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



*Domesday project is a trademark of the British Broadcasting Corporation*

**Marconi**  
Electronic Devices

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

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