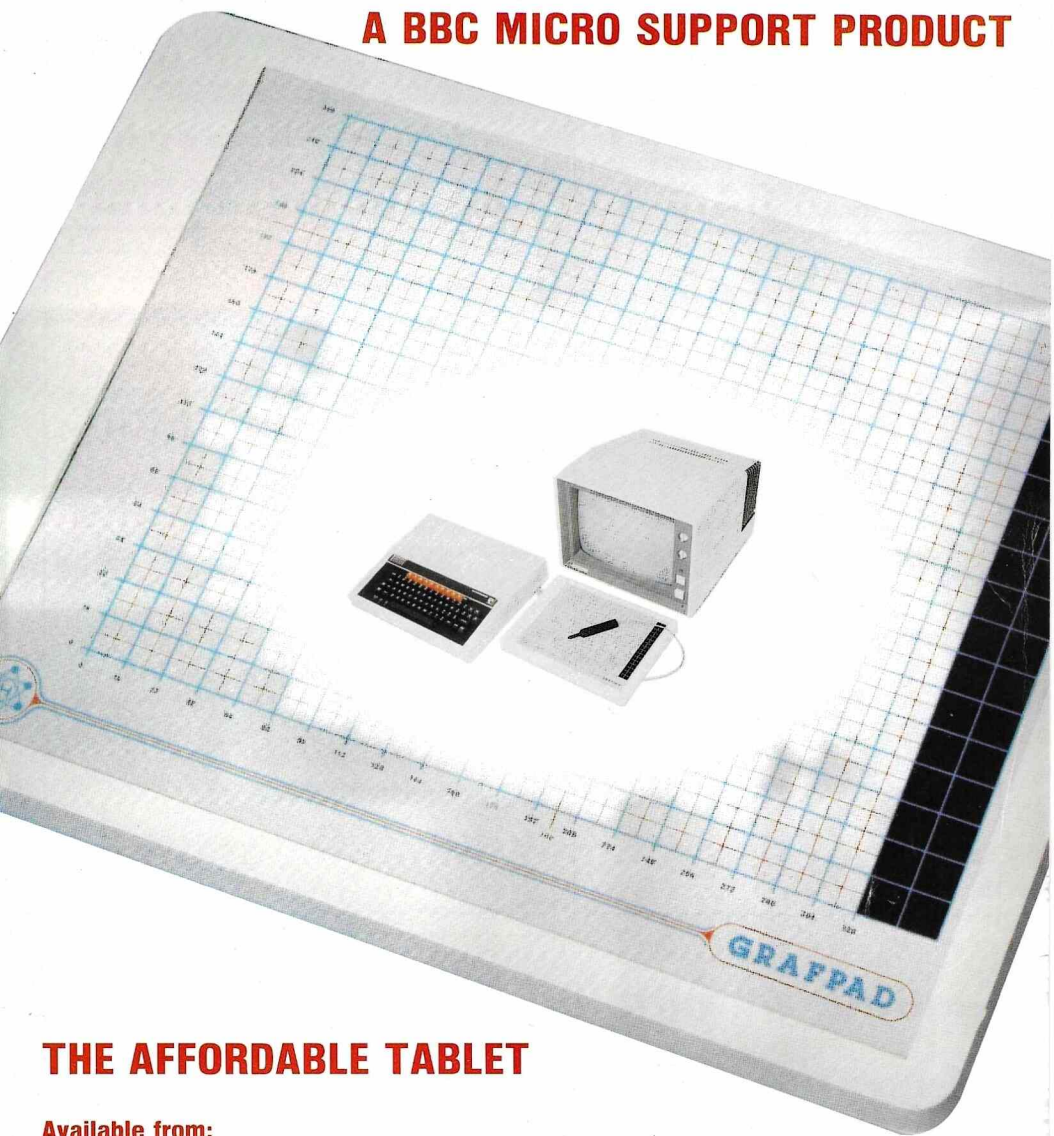


# GRAFPAD

A BBC MICRO SUPPORT PRODUCT



## THE AFFORDABLE TABLET

Available from:

Farnell Electronic Components Limited  
Canal Road, Leeds LS12 2TU.  
Tel: Leeds (0532) 636311.



## BBC MICRO SUPPORT

# GRAFPAD

The first low-cost graphic-tablet to offer the performance and durability required for business, industrial and educational applications.

It's small, accurate and reliable. No adjustment or preventative maintenance. Grafpad is a unique product that brings the power of modern technology under the control of the user.

### PERFORMANCE

- RESOLUTION  
0.75mm (320 × 256 Pixels + Menu Area)
- ACCURACY  
Same as resolution
- REPEATABILITY  
Least Significant Digit
- OUTPUT RATE  
Up to 6,000, X-Y points/second
- INTERFACE  
Parallel
- CO-ORDINATES  
Absolute

### OUTPUT MODES

- POINT  
Pen switch initiates a single X-Y point
- STREAM  
Multiple X-Y pairs are output as long as the pen switch is held down
- POWER REQUIREMENTS  
+5V 250mA
- DIMENSIONS  
Height = 25mm Width = 350mm Depth = 260mm
- WORKING AREA  
240 × 192mm + Menu Area
- WEIGHT  
0.8Kg (Tablet) 1.2Kg (Gross)

### APPLICATION AND SOFTWARE

The applications of the GRAFPAD are only limited by the users imagination. It adds a new dimension to computing and computers which could be used from CAD (Computer Aided Design), or as a MOUSE and KEYBOARD.

The GRAFPAD software is provided to offer simple methods of drawings and savings. The programs will give the user enough information to create his own application programs by using the GRAFPAD.

**PROGRAM-1**, displays the X and Y co-ordinates for any point in the drawing area on the screen. These co-ordinates are based on the screen which has a grid size of 1,023 × 1,279 pixels, and also in the GRAFPAD mode with grid size of 320 × 256 pixels.

**PROGRAM-2**, contains the following utilities:

- Circle drawings, given the centre and radius with Fill facilities.
- Squares and rectangles by fixing one corner and enlarging it by moving pen to any point which incorporate the Fill facilities.
- Free-hand, erasing and line drawing with different colours in any direction all over the screen.
- Any design or picture could be saved on cassette or disk file, and dumped to printer.

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**Grafpad Order Code: 175-000**

**Price: £125.00 + VAT**

#### BBC Micro Publications Available From Stock

Order Code		At Zero Rated VAT
171-570	The BBC Micro—An Expert Guide	£6.95
171-571	BBC Microcomputer—Advanced User Guide	£12.95
171-572	BBC Microcomputer Disk Companion (Formatting etc.)	£7.95
171-594	30-Hour BASIC (Self-teaching course)	£5.95
171-618	Beyond BASIC (6502 assembly language programming)	£7.25

Software packages also available "Computer assisted learning of electronics".  
Details available upon request.