



The Graduate.

The first IBM PC  
compatible upgrade  
for the BBC model B micro.



# From only £764.00 the new Torch Graduate will upgrade your BBC Model B to a powerful 16 bit business computer

TECHNICAL SPECIFICATION



- 8088 16-bit processor running at 5 Mhz
  - 128K or 256K RAM
  - MS™-DOS operating system customised to IBM compatibility
  - Model G400 – Single, double sided, high density disc drive (320K formatted)
  - Model G800 – Twin, double sided, high density disc drives (640K formatted)
  - Integral stabilised power supply
  - 2 IBM PC compatible hardware expansion buses
  - Software compatibility allows Lotus 1-2-3 and all popular IBM PC business programs to run without modification, subject to the constraints of the BBC keyboard and display
  - Disc interface is not required
- Keyboard text and graphics supplied by BBC Model B

## • THE GRADUATE •

Disc and hardware compatible with the IBM PC, the Graduate is the latest addition to the Torch range of BBC upgrades. It's MS™-DOS operating system is customised to IBM compatibility allowing exploration of the massive range of IBM compatible business software, programming aids, compilers and languages universally available from most major software houses.

### Introduction to MS™-DOS

The Graduate offers two levels of upgrade, the G400 and the G800, both with 128K on board user memory as standard (optionally 256K). This can be increased to 1.2 Mbytes with an IBM compatible expansion board. The G400, contains a single, double sided 320K formatted disc drive and provides the low cost introduction to MS™-DOS for the

user who wants real 16 bit power from his Model B.

### More data storage

A step up from the G400 is the G800 which offers twin, double sided 320K disc drives for extra data storage. Both the G400 and the G800 provide the possibility of further expansion for networking, modems, etc., via the IBM compatible hardware slots provided

by the Graduate models. Each model comes complete with a well written user/technical manual and connecting leads.

### Just plug it in

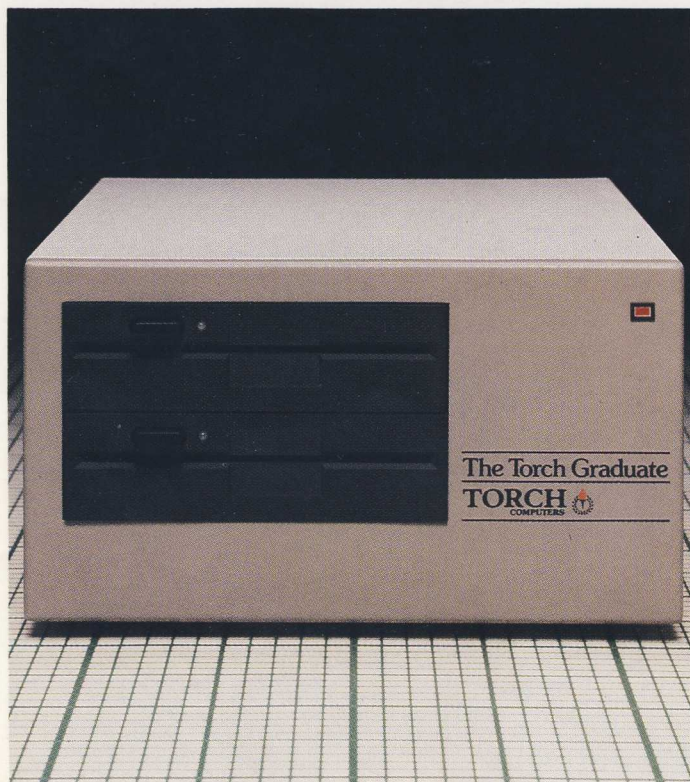
Unlike other add-ons there is no need to open the BBC to make the connection. The compact and tidy Graduate models simply plug in to the 1MHz bus on the Model B. Within minutes you can be up and running with an IBM PC compatible system that really means business.

### The range

Add 256K RAM, 640K disc storage and IBM PC compatibility to the BBC Micro for less than £1000 ex.VAT.

Graduate G400 (128K) £764 inc.VAT  
Graduate G400 (256K) £815 inc.VAT  
Graduate G800 (128K) £949 inc.VAT  
Graduate G800 (256K) £1087 inc.VAT

For further information contact your Torch appointed dealer.



# TORCH

## COMPUTERS



### Lighting the way ahead.

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The Graduate is manufactured by Torch Computers under licence from Data Technologies Ltd.

Dealer.