

The BBC Micro B+ is an upgraded version of the BBC Micro B. Many specifications are enhanced while others remain the same. On the right are the specifications of the Model B along with the enhanced specifications of the Model B+.

While below is a taster of the enormous potential of the BBC Microcomputer B+ system.



TELETEXT ADAPTOR
4 Channel tuner
Independent of TV
On screen tuning indicator
Download telesoftware
Telesoft filing system on ROM.

PRESTEL ADAPTOR
1200/75 modem
Prestel system in ROM
Telesoftware
Teleshopping
Telebanking
RS423 connector
Standard Telecom plug fitted.

BITSTIK GRAPHICS SYSTEM
High speed CAD type graphics
Custom controller (advanced joystick type)
Needs 6502 2nd processor
Visual library system
Can produce BBC Micro format screen dumps
Plotter drive software (optional).

IEEE ADAPTOR
Filing system on ROM
Standard interface for up to 14 devices
Connects to 1 Mhz bus
High speed control and monitoring for scientific and engineering test instrumentation.

6502 2ND PROCESSOR
65C02 Co-processor running at 3 Mhz
64K RAM
Hi-BASIC gives 44K user RAM
Hi-VIEW available for large scale word processing
High speed concurrent processing via the TUBE.

THE ACORN JP101 SPARK JET PRINTER
permitting fast, clean and virtually noiseless printing.

ACORNSOFT SOFTWARE
VIEW a flexible and fast to use wordprocessor specially designed for Acorn computers
Viewsheet a complementary spreadsheet type financial planning program
ISO-PASCAL the first fully validated version for a small microcomputer
LOGO the up and coming educational language
plus a full range of business and education software and of course games.

THE BBC MICRO B+
Z80 2ND PROCESSOR
Z80B Co-processor running at 6 Mhz
64K RAM
CP/M operating system
includes:-
Comprehensive software package
Word processor
Spreadsheet
Graphics
Database
Accountant
System Generator
CIS COBOL
BBC BASIC (Z80) inc. assembler
Professional BASIC.

SPEECH SYSTEM
Plug-in upgrade
Basic vocabulary
Fully programmable
Re-synthesis technology
realistic speech.

WINCHESTER
available in 10 Mhz
Very high speed
Exceptional level of
correction
Advanced Disc File
1 Mhz bus connect

The BBC Micro The Best. Ever.



BBC Model B.

6502 processor
 32K RAM 32K ROM
 High quality Keyboard
 8 Display Modes up to 16 colours
 High resolution graphics,
 640 *256 pixels
 RS 423, standard serial interface
 Printer port (Centronics
 compatible)
 4 Analogue inputs, for joysticks
 and sensors
 8-Bit User Port
 1-Mhz bus for a wide variety of
 expansion options
 'TUBE' interface for
 the extension of applications
 through co-processors
 Video output and RGB colour
 output
 BBC BASIC
 Advanced Operating System
 Sideways ROM options for
 languages and applications
 Econet option, communication
 and sharing peripherals
 Speech option, encoded speech
 for realistic output
 Disc option, high speed storage
 for programs and data

in ROM
 de
 nique for

SC SYSTEM
 yte or 30 Mbyte
 alk storage
 of error

ng System
 ion.

ECONET SYSTEM
 Full filing system support at
 3 levels
 Low cost cables and connectors
 2500 systems in use
 Bridges to link networks
 Share discs or Winchester
 Share printers.

DISC SYSTEM
 Standard 5.25 inch discs
 Single or Double sided
 High speed 40 or 80 Track drives
 Shugart standard interface
 Comprehensive set of filing commands
 Most important commands
 in ROM (all in BBC B+)
 200 Kbyte storage per surface on
 80 Track models.

BBC Micro Model B+.

6512 processor
 64K RAM 48K ROM
 Disc Interface
 6 ROM sockets
 Improved buffering
 New DFS commands
 Shadow screen
 Fully Compatible Operating
 System

Micro B+. Better.



The BBC Micro has been selected by the Design Centre, London