

## WILLSTAR COMPUTERS LT

## Computers



### ARCHIMEDES

### **HIGH PERFORMANCE**

COMPUTER SYSTEMS

Archimedes systems use the Arthur operating system, a new version of the BBC Micro operationg system. BBC BASIC is replaced by a new extended version, BBC BASIC V. The speed and power of Archimedes allows the programmer to exploit allows the programmer to exploit RISC architecture with a range of high level languages for scientific engineering and business uses. In addition to BBC BASIC V, Acornsoft's development languages included development languages include C, ISO-Pascal, FORTRAN, Lisp and Prolog. The Acorpsoft Series ISO-Pascal, FORTRAÑ, Lisp and Prolog. The Acornaoft Software Developers Toolbox provides utilities to simplify program development and debugging; while an extensive Software Developer's Debug Tool facilitates high level leanguage deelopment in C, Pascal or FORTRAN. All Archimedes Systems have a floating point emulator as standard. On the 400 series, complex mathmetical calculations can be further enhanced by the addition of a floating point unit (FPU). All machines have feature: 32 bit RISC technology—IBM enhanced style keyboard with floating point unit (FPU). All machines have feature: 32 bit RISC technology—IBM enhanced style keyboard with 3 button mouse — BBC Micro style operating system (Arthur) — BBC BASIC V — interfaces; printer, serial, monitor, stereo sound — ECONET plug-in option — a variety of podules can be fitted. Archimedes is an open system and its flexibility is achieved by fitting any of the following podules (peripheral modules) via a back plane: hard disk controller (300 series only) — ROM extension board — MIDI music interface — MS-DOS co-processor — SCSI — hardware floating point unit — Ethernet podule.

THE 308 SERIES Consists of two models, Archimedes 305.5 Mbyte of RAM and Archimedes 310 with 1 Mbyte of RAM. Both machines have a 512 Kbyte ROM and a 1 Mbyte (unformatted) 3½" disc drive, THE 400 SERIES Offers increased expansion capabilities. The Archimedes 410 has 1 Mbyte of RAM. 1 Mbyte (unformatted) 3½" disc drive, a hardware floating point unit option, a co-processor bus, a hard disk controller, a four socket back plane, 512 Kbytes of ROM. At the top of the range is Archimedes 440. This machine possesses all the features of the 410 as standard, with the adoption of 4 Mbytes of RAM and a 20 Mbyte hard disk.

hard disk 305 BASE AKB10 305 & mono monitor 305 & colour monitor 310 BASE AKB15 310 & mono monitor 310 & colour monitor 410 BASE AKB26 925.00 1075.00 10/5.00 1399.00 1449.00 1599.00 2299.00 2349.00 410 & mono monitor 410 & colour monitor 440 BASE AKB20 440 & mono monitor 440 & colour monitor 440 & colour monitor Archimedes/Master Econet 0.5 MB RAM 99.00 43.47 Floppy disk 20 Mbyte hard disk & podule (300 only) (300 only) Podule Backplane

e manual

TBA TBA

**ROM Podule** 

MIDI add-on to I/O

#### MASTER 128

Complete With Internal Software
Master Turbo Upgrade
Master Econet Module
Master ET
Master 512 Upgrade £347.00 £99.00 £40.00 £303.00

Master 512 Upgrade £189.00
The Master 512 upgrade board incorporates the Intel 80186 processor, plus 512K bytes of RAM. Digital Research DOS+, which is copatible with both MS/DOS version 2, and CP/M 88, allows you to run a large proportion of the most useful programs available. A dual 80 track disc drive is required to run programs on the 512. Provided free with 512 upgrade board are three GEM packages, GEM Desk Top, GEM Write, GEM Paint.

#### UNIVERSAL SECOND PROCESSOR

This allows you to connect co-processor boards designed for co-processor boards designed for the Master Series to your BBC Models B or B+. Fitting a Turbo board boosts the BBC's already rapid performance to twice the speed of the standard processor. Fitting the 512 co-processor converts the BBC micro into a 16 bit machine, opening up new. convers the Bast micro into a 18 branchine, opening up new possibilities within the world of MS-DOS and CP/M 86. £75. Eprom Cartridge £13. Reference Manual Part 1 £14. Reference Manual Part 2 14. Acorn Teletext Receiver £944.

#### FILESTORE

Filestore provides shared access to Filestore provides shared access to file and printer services on Econet. The filestore consists of two units — a dual 3.5 inch floppy disc unit 1.2 Mbytes of storage (Filestore EO1) which can be expanded with a high performance 20 Mbyte Winchester disk drive unit(Filestore E20). FILESTORE EO1 £828.00 FILESTORE EO2 £721.00

#### **ECONET ACCESSORIES**

| 100m cable                 | £77.00  |
|----------------------------|---------|
| Station Lead Set           | £25.00  |
| Econet Starter Kit         | £86.00  |
| Econet Bridge              | £173.00 |
| Level 1 Filesaver 40 Track | ££86.00 |
| Level 2 Filesaver 80 Track | 204.00  |
| Print Server Eprom         | £43.00  |
|                            |         |

## **BBC Upgrades**

| 64K Upgrade Kit<br>17/70 Upgrade Kit | £35.00 |
|--------------------------------------|--------|
| 17/70 Upgrade Kit                    | £43.00 |
| ADFS ROM                             | £26.00 |
| Disc Upgrade Kit                     | £57.00 |
| Econet Upgrade Kit                   | £43.00 |
| DNFS ROM                             | £17.00 |

## **WORD PROCESSING** SPECIAL PACKAGE

PACKAGE 1
Based on Mester 128. The Twillstar All in One Word Processing Package contains a Master 128, View 3.0, Viewsheet, High Res Green Monitor, 800K Dual Drives with PSU, Gakken Daisy Wheel Printer together with a box of Discs, Paper, and all the Cables. £784.00

#### PACKAGE 2

Based on Master Compact 128. The Twillstar package includes Compact 128, latest version of the View Word processor, single 640K disk drive, monochrome monitor, correspon-dence quality printer. All connecting cables for above and also 5 disks and

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Twillstar continues to offer the MASTER COMPACT for your Home Education and Business needs! Complete with bundled software and an integral 3.5" Disk Drive in the following Systems:

£260.00 ENTRY SYSTEM
\*128K\* \*Single 640l
bundled software\*

TV SYSTEM £283.00
\*128K\* \*Single 640K Drive\* \*UHF
Modulator\* \*Bundled Software\* MONO SYSTEM £321.00
\*128K\* \*Single 640K Drive\* \*
Bundled Software\* \*12" High Res
Monochrome Monitor\*

\*128K\* \*Single 640K Drive\* \* Bundled Software\* \*14" Medium Res Colour Monitor\*



SPECIFICATIONS: \* Compatible with Master Series micro subset \* 128k RAM inc 64K sideways RAM \* 64K ROM inc 32k MOS, 16k BASIC \* Up to 4 internal ROM sockets \* 0UTPUTS: Video/RGB/Printer/ Mouse or Joystick \* Disk drive \* OUTPUTS: Video/RGB/Printer/ Mouse or Joystick \* Disk drive \* (optional) Econet \* Serial \* 5V power from disk drive module \* Usual 8 BBC disply modes inc. Mode 7 \* \*BUNDLED SOFTWARE: Now menus \* Desk top inc. note pad, calculator \* VIEW 3.0 \* CARD iNDEX \* Full LOGO \* BBC BASIC 4.0 \* ADFS + Utils \* Welcome suite \* Tutorials \* (1770 DFS under licence)

ce) 2nd DRIVE KIT

Phillips BM 7522

£86.00

£86.00



### MONOCHROME MONITORS

Phillips BM 7502 12" hi res. P31 Green Phospher Screen. CVBS input. Audio input. Band width 20 MHz. 2000 CHRS Dispay. Adjustable viewing angle.

Amber Screen
Phillips BM 7542
Dedicated WD phosphor Screen
£83.00 Philips BM 7513 12" Green IBM compatible £104.00 TAXAN New Taxan Monochrome Screens Taxan KX117 Taxan KX117
12" Green Screen P31
Taxan KX118
12" Green Screen P39
Taxan KX119
12" PUL Amber Screen £77.00

#### COLOUR MONITORS

Microvitec 1431 Std Res Microvitec 1451 Med Res Microvitec 1441 Hi Res £127.00 £222.00 £340.00 Microvitec 2030 Cs 20 Std Res Microvitec 1431 AP Std Res Microvitec 1451 Ap £370.50 £195.00 £255.00 Med Res lew from Phillips

Phillips CM8833 14" CVBS and RGB medium 14° CVBS and NGB medium resolution colour monitor. IBM PC compatible. Fast blankup to enable superimposing. Stereo Audio. Ear phone socket. 600 dots x 285 lines vertical 5 lines £234.00 Phillips CM8852 14" RGB professional med res colour 700 dots x 285 £251.00 Phollips CM8873 14" RGB high resolution 14" RGB high resolution colour monitor Res 850 x 480 £47

#### **Taxan Super Vision 620**

High Resolution colour monitor

High Resolution colour monitor with several unique features, at an affordable price.
SUPERVISION 620
12° RGB High resolution colour monitor. Fully compatable with IBM, Apple, BBC and most other Personal Computers. 635 x 312 line resolution. Positive or negative sync input. Text colour switchable to green, amber, white or blue or inverse white. Super high contrast tube. Optional tilt-swivel base (with clock/calendar available). Special introductory offer. £280.00

**NEW SUPERVISION 625** 12" high resolution colour monitor. 661 dots x 312 lines £320.00

#### **MONITOR TO TV** CONVERTER

AV 7300 Colour tuner module Push button control. 12 preset channels. Built in serial. Compact channels. Built in series.
design. Composite video only
£60.00



Will SUBISH DISC DRIVES
User Friendly Disk Drives 100% BBC
compatible slimline disc drives. All
drives are supplied complete with
formatting diskette, comprehensive
users manual and all necessary cables. All drives are 40/80 Track
switchable at the front and have two
wars werenty. years warra

Drives without P.S.U.
MD 400A Single 400K
Double Sided
MD 802C Dual 400K
Double Sided £103.00 £191.00 51/4" Drives with P.S.U. MD 400B Single 400K Double Sided £117 MD 802E Dual 400K £117.00 £217.00 Double Sided SPECIAL MD 802D Dual 400K Drives horizon-

MD 802D Dual 400K Drives indizon-tally mounted in a monitor stand to fit both the BBC B and the Master series. £234.00

#### **SOURCE DISK DRIVES**

Source Disk Drives are 100% BBC competible. Slimline Disk Drives manufacured to the highest standards. Complete with formatting disk manual and cables. Source SD400A 100K Single. Double sided

£103 00

51/4 Drive without PSU Source SD800C 800K Dual Double sided 51/4 Drive without PSU £191.00 Source SD400B 400K Single. Double sided 5¼ Drive with PSU Source SD800E £117.00 800K Dual Double sided £217.00 51/4 Drive with PSU Source SDROOF 800K Dual Double sided 5¼ Drive in dual plinth Source SD800D £208.00 800K Dual Double sided

Source SD35 3½" disk drive, single drive £74.00 drive Source SD352 31/2" dual drive £130.00

51/4 Drive in dual plinth with PSU

Supplied cased complete with cables, powered from computer. Extended two year warranty. Source SD35S 3½" single drive with P.S.U. £117.00

Source 352S 3½" dual drive with P.S.U. £173.00 Source SD3545S Combo dual 5¼" and 3½" drives with P.S.U. £217.00

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#### WINCHESTER DISK DRIVES & MEMORY BACKUP DEVICES

& MEMONT BASIS Winchester Source HD20 (20 Mbyte) Winchester £520.00 Source HD20 (20 Mbyte) ## £520.00
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Source HD40 (40 Mbyte) Winchester
Hard Disk Drive £695.00
Source TS10 10 Mbyte Tape
Streamer £599.00
Source HD20TS (20 Mbyte)
Winchester Hadr Disk Drive +
£1085.00

Streamer E1080.00
Source HD40TS (40 Mbyte)
Winchester Hard Disk Drive & \$1260.00
Source FTS Floppy Disk Drive + \$880.00

Steamer Source HD201 (20 Mbyte) Floppy Disk Drive + Winchester Hard Disk 9750,00 £750.00

Drive Street Witchester Hard Disk Drive Witchester Hard Disk Drive + Winchester Hard Disk Drive + Streamer £1195.00 Source HD401TS (40 Mbyte) Floppy Disk Drive + Winchester Hard Disk Drive + Streamer £1345.00





Taxan KIF 4308 buffer compatible with any Centronics interface printer
Further 64k upgrade available
Printer/Computer sherers. £130 00

#### FLOPPY DISKS

Raven 5¼" pack of 10 in a clear library box £13.00 Raven 5¼" rainbow colour pack of 10 in library box £15.00
Raven 31/2" single sided pack of 10 £15.00 Raven 3½" double sided pack of 10 in library box £15.50



**LOCKABLE STORAGE BOXES** Trackmaster 5¼" 70 x 5¼" lockable £7.00 Trackmaster 51/4" 100 x 51/4" lockable £8.65 Trackmaster 3½" 40 x 3½" lockable
Trackmaster 3½" 100 x 3½" £8.65 lockable

#### **PLINTHS**

BBC Single Plinth, metal **BBC** Dual Plinth, metal £18.26 Master Single Plinth, metal £12.18 Master Dual Plinth, metal £22.61 Copyholders

PRINTER STATIONER
2000 listing paper 11x9½
1000 listing paper 11x9½
2000 listing paper A4
££ x 14½" Listing Paper
Teleprinter roll Telex size
Printer roll 5 x 2½"
Self adhesive labels 89mm x
2000 fanfold 2 across
1000 fanfold 1 across £12.00 £6.00 £15.00 £15.00 £3.50 £1.75 £10.00

#### **EXTERNAL SWITCHES**

Parallel T Switch Serial T Switch



#### SWIVEL BASE **OFFER**

Special summer price Tilt and swivel base for 12" or 14" monitor or TV. "Looks very elegant" at an ubeatable price. £8.50



PRINTER STAND
Fits nearly any width of printer.
Allows paper storage and gives ideal viewing position. Can also be used for computers and monitors. Steel construction prevents bending or buckling £13.04



## SPECIAL OFFER

SAVE £25.00

#### FREE PRINTER STAND **FREE BBC CABLE** 200 SHEETS OF PAPER

When you buy a Panasonic KX-P1081 The faster and enhanced KX-P1081. 120 cps in draft mode. 24 cps in NLQ mode. Fully Epson RX80 and IBM Matrix and Graphics Printers compatible. Standard friction and tractor feed. friction and tractor feed.

Operator accesible print mode switch. Standard 8 bit parallel interface. RS232 interface £155.00



#### NFW

#### PANASONIC KX-P1082

Print speed up to 160cps in draft.
32cps in NLQ. Friction feed and
adjustable trector as standard.
Proportional Space Printing.
Justification, Centering, left and
right alignment. High resolution, dot
accessable graphics.

#### PANASONIC ACCESSORIES

Panasonic Ribbon X ON X OFF RS232C 4K Parallel buffer



#### **EPSON PRINTERS**

£199.00 LX-800 Draft print to 180cps Draft print to 180cps
NLC text to 25cps
Two correspondence fonts
Two correspondence fonts
Pull-feed tractor supplied as standard
IBM character set
Integral 3K buffer
Graphics capability
Push-button controls
Standard controls Push-button controls
Standard centronics interface
Cut sheet feeder
Roll paper holder
Ribbons
Dust cover

FX-800 FX-1000 £320.00 £433.00 FA-1000
Correspondence quality to 40cps
Draft speed to 240cps
Wide range of typestyles
High resolution graphics
Powerful 8K buffer
IBM character set

IBM character set
Easy-reach control panel
Choice of wide or narrow carriage
Tractor feed now standard
Cut sheet feeder FX-900 (single bin)
£123.00 Cut sheet feeder FX-1000 (single bin)
£142.00
18.50

Roll paper holder Ribbons FX-800 Ribbons FX-1000

EX-800 EX-1000 Fast 300cps draft print Correspondence quality to 50cps built in High resolution graphics Powerful 8K buffer

Powerful 8K buffer
IBM character set
Advanced front control panel
Choice of wide or narrow carriage
Standard push-feed tractor
Short tear-off feature
Two-stage automatic paper loading
Reverse paper feed
Cut sheet feeder EX-800 (single bin)
2148.00

Cut sheet feeder EX-1000 (single bin) £198.00 Cut sheet feeder EX-1000 (double bin) £324.00

E322.00
Roll paper holder EX-800 only
Ribbons black
Ribbons colour
£16.80 Seven colour printing option (JX compatible) 60.50

LQ-800 LQ-1000 £430.00 Superb letter quality print at 60cps
One letter font built in
High resolution graphics
Powerful 7K buffer
Draft speed 180cps Draft speed 180cps
Easy-use control panel
Choice of wide or narrow carriage
Serial and parallel interfaces built in
Cut sheet feeder LQ-800 (single bin)
£141.90

Cut sheet feeder LQ-1000 (single bin) £163.90

Ribbons LQ-800 Ribbons LQ-1000 Tractor unit LQ-800 Tractor unit LQ-1000 Identity modules - Epson ESC/P-83 IBM 5152/Diablo 630 £60. FB0.00 Font modules - Sans sent/Courier 10
Presitge Elite
Script 12/OCR-B 10

€965.00 0-2500 Superb letter quality at 90cps Draft speed to 270cps Five fonts built in High resolution graphics Powerful 8K buffer IRM character set lect Type panel replacing DIP

New select Type panel replacing DIP switch
Push-feed tractor built in
New LCD message screen
Serial and parallel interface built in
Up to 3 copies of original
Cut sheet feeder (single bin)
Cut sheet feeder (double bin)
Ribbons black
Ribbons colour
Seven-Colour printing ontion Seven-colour printing option

(JX compatible)

Font module OCR-B

£86,50 £44.00 £865.00 I O-2500

Superb letter quality at 90cps Draft speed to 270cps Five fonts built in High resolution graphics Powerful 8K buffer IBM character set
New select Type panel replacing DIP tch switch
Push-feed tractor built in
New LCD message screen
Serial and parallel interface built in
Up to 3 copies of original
Cut sheet feeder (single bin)
Cut sheet feeder (double bin)
Ribbons black
Ribbons colour
Seven-colour printing original

£8.95 Seven-colour printing option (JX competible) Font module OCR-B £66,50

£1126.00 Virtually silent print
Superb letter quality at 180cps
Draft speed of 540cps at 12cpi
Five fonts built in

High resolution graphics
Powerful 8K buffer
IBM character set
New select Type panel replacing DIP

switch New LCD message screen Serial and parallel interface built in GodBa
Cut sheet feeder (double bin)
Font module OCR-B
C44.00
Tractor unit with printer stand

#### **TAXAN KXP815**

Taxan KXP 815 New enhanced KP 810 with 180 cps and fully Epson & IBM Compatible £280.00

#### **TAXAN KXP915**

Taxan KXP 915 New enhanced KP 915 with 180 cps and fully Epson & IBM Compatible £365.00

#### TAXAN ACCSSORIES

KP OK RS232 Serial KP 2K RS232 Serial KP 16K RS232 Serial KP 32K RS232 Serial £49.00 £69.00 £99.00 KIF 4308 Multi purpose 64K PB £130.00 KP815/915 Printer Ribbons 4.50 Texan KP 815 Dust Cover

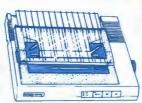
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CITIZEN MSP10E 180 CPS Draft and 40 CPS NLQ. With Warranty £234.00



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17" wide carriage. 136 column
operating at 160 CPS and at the flick
of a switch will print near letter
quality at 40 CPS. Fully Epson and
IBM compatible. 8k of standard
buffer built in. Standard Centronics
are optional RS232
£330.00

CITIZEN 120D

Bringing to the small business, educational adn hone user good quality and attention to detail. Its compact size, host of standard features and built in quality and reliability that supports Citizens unique full 2 year warranty make it a must for all computer users. Fast dreft output: 120 cp. Built-in NLQ: 25 cps. IBM and Epson compatible. Plug-in interface cartridge. Tractor and friction feed as standard. Optional cut sheet feeder. £155.00

#### CITIZEN LASER **OVERTURE 110**

OVERTURE 110
Overture 110 Prints 10 pages per
minute. COmes complete with
internal controller with print
resolution of 300 x 300 dots per inch.
Print capability of Standard Text,
IBM & Epson bit-map graphics, IBM
graphic character set, Epson graphic
character set, Resident fonts are:
Citizen Pica uprighyfitalic, Citizen Courier,
Citizen Bookface (over 56 typefaces),
downloadable one character set in
Epson Mode. 11 international
character sets. Standard Centronics character sets. Standard Centronics Character sets. Standard Centronics Perallel and Serial RS232C. Standard 512K memory 384-byte user available. Fully compatible with Epson FX1000 IBM Proprinter & Diablo 630. £1550.00

CITIZEN ACCESSORIES Citizen RS232C Interface £28.00

| Commodore Interface    | £45.00  |
|------------------------|---------|
| Sheetfeeder MSP 10E    | £134.7  |
| Sheetfeeder MSP 15E    | £160.00 |
| MSPS 10E Ribbon        | £3.93   |
| MSP 15E Ribbon         | £10,0   |
| 120D Ribbon            | £3.93   |
| MSP 10E/15E Dust Cover | €4.35   |
| 120D Dust Cover        | £4.3    |
| 1200 0001 00401        | 27.01   |

#### CANON PW1080A

80 column printer with 160 cps draft and 40 cps NLQ with built in friction and tractor feed. Fully compatible with Epson FX80. Standard paralle

**CANON 55A** 

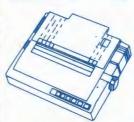
Wide version. Fully IBM compatible. €347.00



**CANON ACCESSORIES** 

Cannon Ribbon PW RS232 2K buffer PW RS232 8K buffer PW RS232 32K buffer £80.00 £82.00 £120.00 STAR NL-10

Fine Near-Letter-Quality, 100% compatibility and total reliability all in one easy to use £199.00 NL10 with IBM interface £199.00 NL10 wirh Serial I/F



STAR NX-15

Same as Star NL-10 but with 136 column width. Both Epson and IBM £347.00

STAD ACCESSORIES

| £58.00 |
|--------|
| 6.50   |
| £4.35  |
| 39.00  |
| £39.00 |
|        |

#### MP200

200 cps in draft. 40 cps in NLQ mode. 7K buffer as standard (128 down-loadable characters in NLQ) optional 8K memory. IC font cards. £239.00

**MP201** 

Same as MP200 with 136 columns

#### P MP165

80 Columns. 165 cps in draft mode. 35 cps in NLQ mode. Ultra high resolution graphics. Friction and traction feed. 2 Year warranty. Epson or IBM competible control

£173.00



#### **MP135**

Just released

135 cps, 80 column printer. Frictio/ tractor feed. NLQ. Epson & IBM Compatible £120.00

#### **MP480**

New

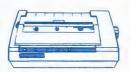
Fast reliable 480 cps dot matrix printer. 74 cps, NLO, 80 column, fully Epson & IBM compatible, Std £299.00 parallel

MP ACCESSORIES

| MP135 ribbon                | £4.78  |
|-----------------------------|--------|
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| MP200 Ribbon                | £4.78  |
| MP201 Ribbon                | £10.00 |
| MP 165RS232 Interface       | £55.00 |
| MP200/201 RS232 Non Buffer  | £49.00 |
| MP200/201 OCR B Font Card   | £26.00 |
| MP200/201 Pica 10 Font Card | £26.00 |
| MP200/201 Presenter F.C.    | £26.00 |
| MP200/201 Italic NLQ F.C.   | £26.00 |
|                             |        |

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# The Complete Solution



#### **TECO VP1814**

Dot matrix printer. The VP1814 is fast highly reliable and easy to operate.

Standard 80 column

highly reliable and easy to operate. \$ Standard 80 column

† The high-speed, low energy consumption 9 wire dot head gives printing speed of 189 cps and NLO speed 36 cps

# Bi-directional, Logic seeking in text mode

# Fan-fold, roll or cut-sheet paper is possible with adjustable sproket pin feed and friction feed

# Offers: emphasized, double print, super script, sub script

# Justified print modes are also available including left, centre, right and full justification

# 9 graphic modes are available

and full justification
★ 9 graphic modes are available
★ Both download and inprint buffer
can exist simultaneously
★ 7K input buffer standard can be
expanded to 15K
★ Printing modes selectable at front
panel (NLO/draft, Pica/Elite, enlarge,

emphasize, condense, italic

† 11 Language international
character font is internalized

† Both IBM and Epson compatable
MAIN UK DISTRIBUTOR

£199.00

### DAISYWHEEL



#### **DAISYWHEEL PRINTERS PANASONIC KX-P3131**

PANASONIC KX-P3131
A Fully Formed Serial Impact
Daisywheel printer with print speed
of 17cps. Diablo compatible print
wheels. Print pitches available are:
10, 12, 15 and proportional spacing.
Standard friction feed and optional
tractor. Paper width 13.5 inches.
Standard Centronics optional RS232C. Built with 6K text buffer
expandable to 32K buffer. £251.00

#### DANASONIC ACCESSORIES

| MINAGONIO ACCEGGONIES |  |
|-----------------------|--|
| 75.0                  |  |
| £4.34                 |  |
| E2.3                  |  |
| £3,1                  |  |
|                       |  |

#### **BROTHER HR 20**

The new Brother Deisywheel HR 20 8K standard buffer upgradable to 16k. Comes standard with serial and parallel port £338.00

JUKI Daisywheel Juki 6100

MP26 Daisywheel
MP26 A feature rich very quiet
printer. Universal compatibility with
almost al personal computers at an
unbeatable price. Speed: 26 cps. 132
columns Diablo 630 compatible £217.00 £83.00 £126.00

Optional Tractorfeed Optional Sheet feeder

**MP40** 

A very fast, quiet printer with features and compaible with virtually all computers at a fantastic price, 40 cps, 132 column, diablo 630 interfacew, parallel interface, built in standard R\$232 optional £309.00

#### **GAKKEN GPR-2000**

Print speed of 18 characters per second. Fully Qume compatible. Takes Qume exchangeble Daisywheel and ribbons. Selectable 10,12 & 15 pitch. Supports proportional spacing. Standard friction feed. Tractor/cut sheet fee and serial interface optional.



#### **GAKKEN ACCESSORIES**

Sheetfeeder Tractor Ribbon Bust Cover

£126.00 £85.22 £4.35 £4.35

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£286.00