

PC

3086



FEATURE HIGHLIGHTS

8MHz 8086 CENTRAL PROCESSOR

640Kb PARITY CHECKED RAM

CHOICE OF ONE OR TWO 3.5" 720Kb OR 5.25" 360Kb FLOPPY DISK DRIVES

30Mb FAST ACCESS IDE HARD DISK DRIVE OPTION

FACILITY TO MOUNT INTERNAL TAPE STREAMERS, FLOPPY AND HARD DRIVES (UP TO A TOTAL OF FOUR DEVICES)

VGA COMPATIBLE WITH FULL EGA, CGA, MDA AND HERCULES COMPATIBILITY

FOUR 8-BIT EXPANSION SLOTS

HIGHLY INTEGRATED DESIGN AND ROBUST CONSTRUCTION

CHOICE OF 12" VGA MONO, 14" MID-RES VGA COLOUR OR 14" HI-RES VGA COLOUR MONITORS

Generation 3 PC's

As the entry-level machine to the Generation 3 range, the PC3086 provides an excellent introduction to advanced business computing. Based around the industry standard 8086 micro-processor, the PC3086 offers a choice of single or twin floppy disk drives in either 3.5" 720Kb or 5.25" 360Kb format. Also available is a 30Mb hard disk version with a single floppy drive.

With 640Kb of RAM and high resolution VGA graphics capability, the PC3086 is ideal for applications such as word processing, spreadsheets, databases or accounting packages. With special attention given to quality and performance, the PC3086 has been specifically designed and built to be the perfect personal computer for home or small business use.

A fresh approach in business PC's that takes performance and quality to new levels



"... enhanced VGA graphics and 14 inch high resolution colour monitor option for superlative display quality."

VGA

AMSTRAD

Model	PC3086
Processor	8086
Clock Speed	8MHz
Main Memory (Parity Checked)	640Kb
Memory Width	16 bit
Bus Operation	Asynchronous
Co-Processor Socket	8087 Socket
Built-In LIM	N/A
RAM Division Options To Conventional, Extended Or LIM	N/A
Real Time Clock And Set-Up	10 Year Battery-Backed NVR
Standard FDD Fitted	One or two 3.5" 720Kb OR One or two 5.25" 360Kb (Others May Be Fitted)
Standard HDD Fitted (Optional)	30Mb IDE Hard Drive Fast Access (39ms) With Disk Cache or Buffer (Others May Be Fitted)
HDD Data Transfer Rate	Max 256Kb/Second (Depending on drive fitted)
Disk Drive Bays	2 x 3.5" Third Height Bays (Some bays are used by 2 x 5.25" Half Height Bays standard/optional drives)
Expansion Slots	3 x 8 Bit Full Length 1 x 8 Bit Half Length
Graphics	VGA (EGA, CGA, MDA & HERCULES Compatible)
Keyboard	102 Key AT Style
Supplied Software	MS-DOS 3.3 Operating System™
Volume Control And Speaker	Yes
Internal Cabling and Interfacing	Support For Two Floppy Drives
External Interfaces	Bi-directional Parallel Port RS232C Serial Port Mouse Socket External VGA Monitor Port External VGA Monitor Power Socket
System Unit Dimensions	425mm (W) x 135mm (H) x 390mm (D)
Amstrad VGA Monitors	12" Paper White VGA Monochrome 14" Mid-Res VGA Colour (0.42 Dot Pitch) 14" Hi-Res VGA Colour (0.29 Dot Pitch)

A
new
Amstrad
approach
to
business
PC's
means
a total
commitment
to
innovation
and
engineering

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