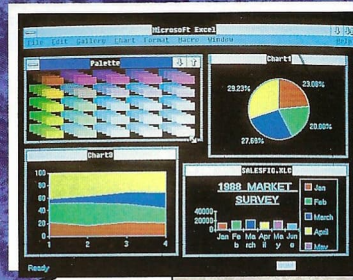
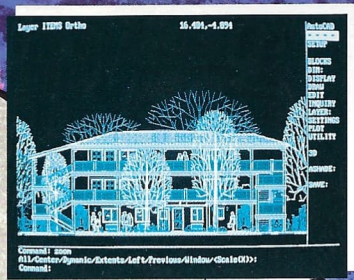
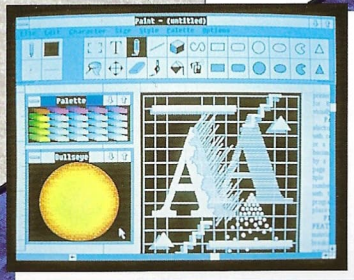


AMSTRAD MONITOR

R A N G E



28
DOT PITCH

AMSTRAD

VGA
COMPATIBLE

VGA

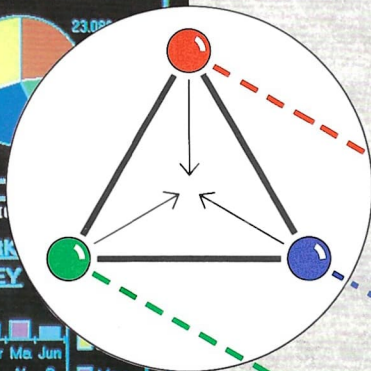
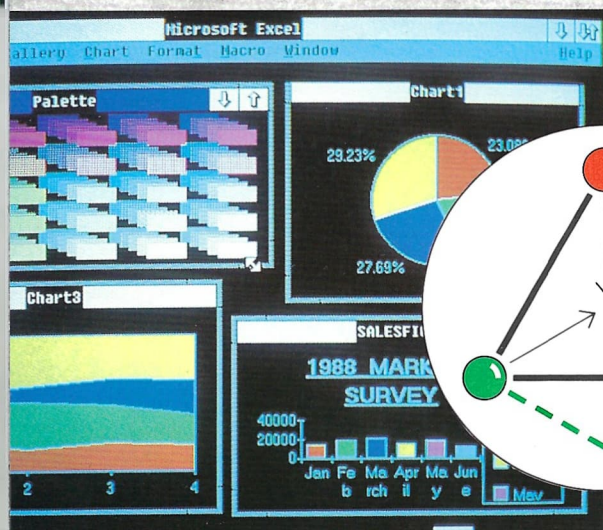
COMPATIBLE



The resolution of a display screen is an important element in the overall quality of a system, particularly when the user may be working at the screen for several hours at a time. The key indicator of this is the dot pitch, which in a quality high resolution monitor will be a low figure, increasing as the resolution decreases. Within the Amstrad monitor range a dot pitch figure as impressive as 0.28 may be attained. This number actually describes the distance in millimetres between the red, green and blue dots which make up the display – the closer they are, the sharper the image.

The Amstrad analogue monitor range allows for the use of an extended version of the VGA display system. VGA is the latest standard in business computer graphics, which in high resolution mode allows 16 colours to be displayed at any one time. The version supported by the Amstrad monitor range however allows 256 colours to be used (chosen from a palette of 262,144 colours), creating outstanding graphical display ability.

This VGA capability means that the range can be plugged into any system that has VGA inbuilt (as with the Amstrad PC2000 series). For those without this technology an additional adaptor card is required.



DOT PITCH

M O N I T O

AMSTRAD PC 12 MD

F E A T U R E S

12" ANTIGLARE SCREEN

VGA COMPATIBLE

PAPER WHITE SCREEN DISPLAY

TILT AND SWIVEL STAND

AUTOMATIC CONVERSION OF
INFORMATION TO 64 LEVELS OF
GREY SCALE

The Amstrad PC 12MD is designed as a cost-effective solution for those applications where colour is not important, but a high resolution quality display is required, such as spreadsheets and text processing. The 12" unit will allow automatic conversion of colour display information to 64 levels of grey scale.

F E A T U R E S

14" ANTIGLARE SCREEN

VGA COMPATIBLE

0.42 DOT PITCH

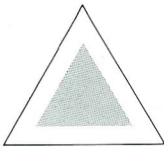
TILT AND SWIVEL STAND

DISPLAYS
PALETTE OF 262,144 COLOURS

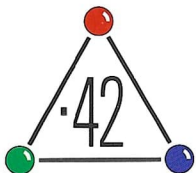
AMSTRAD PC 14 CD

For businesses which have a limited need for colour displays and for uses such as histograms and business graphics, the PC 14CD is an obvious choice, as well as providing a natural upgrade path for users wishing to convert their existing system from monochrome to colour.

V I D E O G R A P H I C S



MONOCHROME



DOT PITCH

R R A N G E

F E A T U R E S

12" ANTIGLARE SCREEN

VGA COMPATIBLE

0.28 DOT PITCH

TILT AND SWIVEL STAND

DISPLAYS
PALETTE OF 262,144 COLOURS

F E A T U R E S

14" ANTIGLARE SCREEN

VGA COMPATIBLE

0.29 DOT PITCH

TILT AND SWIVEL STAND

DISPLAYS
PALETTE OF 262,144 COLOURS

AMSTRAD PC 12 HR CD

HIGH RESOLUTION

With a dot pitch of 0.28, the 12" PC 12HRCD is a high resolution unit ideal for applications where detailed graphical representations are required. Combined with the Amstrad PC2000 series with its integral VGA controllers, the PC 12HRCD provides crystal clear resolution with up to 256 colours, and will of course improve the display of other systems with a VGA adaptor card.



AMSTRAD PC 14 HR CD

HIGH RESOLUTION

Like the PC 12HRCD, the PC 14HRCD provides a high quality display for graphics intensive applications, such as CAD/CAM. With a dot pitch of 0.29, and a 14" display screen, the PC 14HRCD provides a superb graphical display in conjunction with a VGA machine from the Amstrad PC2000 series.



7A
HICS DISPLAY

“ THE PERFECT PARTNER FOR YOUR SYSTEM UNIT ”

The quality of a display is an important consideration for overall system performance, whether the application is monochrome text-based or a full-colour graphics display.

The Amstrad range of antiglare analogue monitors is designed to provide a choice of quality units for the entire application spectrum, each offering the best performance in their class.



All of the monitors in the range are fully compatible with the VGA display standard, including the monochrome unit, which automatically converts colour detail to 64 levels of grey scale.

Whether you choose to improve the quality of your existing display by upgrading to VGA or you simply require a quality display for a new system unit, there is an efficient Amstrad monitor available for all applications.

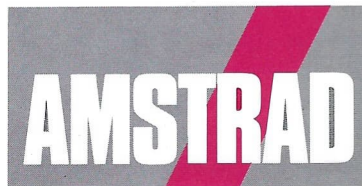


SPECIFICATION

SPECIFICATION	PC12MD	PC14CD	PC12HRCD	PC14HRCD
Screen Size (diagonal)	12" (30.5cm)	14" (35.6cm)	12" (30.5cm)	14" (35.6cm)
VGA	•	•	•	•
Analogue / PS/2 Compatible	•	•	•	•
Resolution: <input type="checkbox"/> Dot Pitch (mm)	—	0.42	0.28	0.29
<input type="checkbox"/> 640x480	•	•	•	•
Horizontal Scanning Frequency	31.5 KHz	31.5 KHz	31.5 KHz	31.5 KHz
Power Input (AC)	240v, 50Hz	240v, 50Hz	240v, 50Hz	240v, 50Hz
Video Display Area (mm)	230x170	265x195	230x170	265x195
Tilt and Swivel Base	•	•	•	•
Range of Text Sizes	8x8 to 9x16	8x8 to 9x16	8x8 to 9x16	8x8 to 9x16
Antiglare	•	•	•	•
Up to 256 Colours on Screen	—	•	•	•
Automatic Conversion of Colours to 64 Shades of Grey	•	—	—	—
DIMENSIONS (mm)				
Width	320	370	320	370
Height	300	330	300	330
Depth	345	375	345	375
Weight (kg)	9.3	12.2	10.8	12.2

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