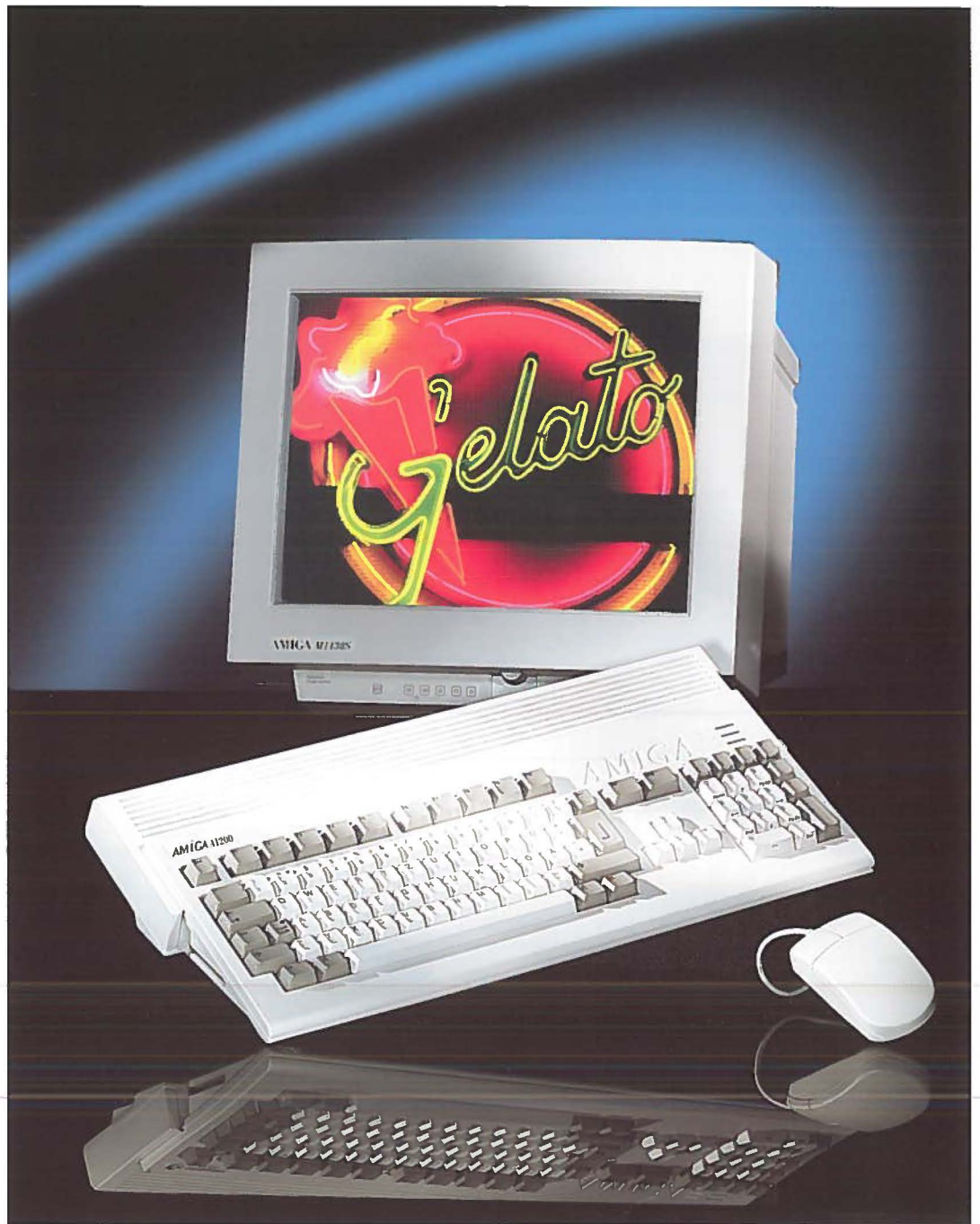# AMIGA *A 1200*

Animation

Video

Multitasking

AMIGA Technologies GmbH

AMIGA *A 1200* – MULTIMEDIA RIGHT FROM THE START

Why has the AMIGA™ been the best selling home computer in Europe for the last seven years?

Well, industry standard features like a PCMCIA port for optional SCSI devices like CD-ROMS, scanners, DAT backup devices, hard disk drives and memory modules. A Serial port for those with serial based printers and modems for surfing the electronic world of the Internet and Compuserve™.

A RGB Video Port provides an Interface to monitors for crisp high quality display or Genlocks (for creating and editing home video's). However, with the built-in modulator a colour monitor is not essential as the supplied RF lead works with most domestic television sets. Two audio sockets enable connection to hi-fi systems or optional speakers for enhanced stereo sound. Use the Parallel port to connect dot matrix, colour inkjets and laser printers.
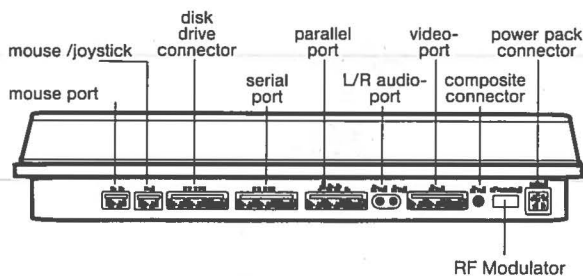
Fact, games and productivity software costs less on the AMIGA. Plus AMIGA users are not restricted to"just" playing games. Writing letters, school projects and controlling the homebudget using the integral keyboard is a breeze.

The AMIGA desktop (what you see on the screen) or GUI (graphical user interface) was designed to be easy to learn and use.

Multitasking (being able to run several applications at the same time) and **Plug'n'Play** (fit and forget) have become new catch phrases to non-AMIGA owners. Fact is, AMIGA users have **always** had these features from the very first AMIGA 1000 in 1985.

Compared to higher priced PCs that require optional sound and video cards, the AMIGA represents great value for money. With millions of AMIGA's sold in the U.K., it is hardly surprising that the AMIGA is the best selling home computer.

"AMIGA computers
for people who want more than just a PC."

disk drive connector — parallel port — video port — power pack connector

mouse /joystick — mouse port — serial port — L/R audio-port — composite connector

RF Modulator

AMIGA

AMIGA Technologies GmbH
Berliner Ring 89
D-64625 Bensheim
Germany

Processor	· Motorola MC68EC020
Speed	· 14MHz
Memory	· 2 Mbytes as standard (configured as CHIP RAM) · Expandable by up to 4 Mbytes of 32-bit FAST RAM in the CPU slot and additionally by 4Mbytes of 16-bit FAST RAM via PCMCIA slot.
Custom Chips	· Advanced AMIGA multi-chip co-processor system (for video, graphics, sound and DMA)
External Interfaces	· 2 Mouse/Joystick · 1 Serial · 1 Parallel · 1 PCMCIA 2.0 (16-bit, 68-pin industry standard) · 1 Video (RGB Analog/Digital) · 1 Colour composite video · 2 Stereo audio outputs · 1 Floppy disk drive (supports up to 2 drives) · 1 RF port for connection to a television
Internal Interfaces	· 1 AT IDE 44-pin hard disk interface · 1 CPU local bus, 150-pin edge connector (for memory cards, accelerator cards etc...)
Graphic Modes	· Advanced AMIGA (AA) chip-set produces resolutions ranging from 320 x 256 to 1280 x 512 (more with overscan, including 800 x 600). · Horizontal Scan Rates: 15.6 KHz to 31.5 KHz · Vertical Scan Rates: 50 Hz to 73 Hz (not all modes available on non-multiscan monitors)
Colour Palette	· 16.7 Million colour palette. 2 to over 640.000 user definable colors displayable on screen
Sound	· Four channel stereo sound · 8-bit D/A converters
Keyboard	· Integral, 96 keys; international · 10 Function Keys · 4 cursor keys arranged in inverted T layout · Numeric Keypad
Mouse	· 2-button opto-mechanical, supplied as standard
Disk Drives	· 1 Floppy disk drive as standard (880K capacity) · Up to 2 external floppy disk drives via external port · provision for optional internal 2.5" AT/IDE hard disk drive
Software	· AMIGA DOS 3.1 Multitasking Operating system · includes CrossDOS ® (MS-DOS ® file transfer utility)
Dimensions	· Approx. 490 mm x 70 mm x 250 mm (W x H x D)
Power Supply	· Switched mode, 25 Watts