

Internal Amiga 600 motherboard

- (1) Gayle Chip, controls the IDE HDD connector
- (2) Kickstart V2.05, holds all the I/O routines, may be compared with the PC's BIOS ROM
- (3) Motorola MC-68000 processor
- (4) PCMCIA connector
- (5) Fat Agnus chip. Among other things, controls the memory addressing (up to 6 MB), the system clock, DMA channels and parts of the display graphics
- (6) Super Denise chip, in charge of most of the graphics related tasks
- (7) IDE HDD connector
- (8) TV/RF modulator
- (9) Keyboard connector
- (10) Zorro interface connector, intended for RAM extension cards
- (11) 1st CIA chip, Manages serial communications between the main unit and peripherals. A 2nd CIA chip is located next to the FDD connector
- (12) Paula chip, provides the 4-channel audio sound, also controls the FDD interface
- (13) 1 MB RAM chips
- (14) Internal FDD connector.

