

## 5. Brief Description

The Apogey BK-01C personal computer is manufactured in compliance with GOST 27201-87 and Technical Specifications 13.030.000 TU.

PC was designed to be used as a universal computation tool to solve a variety of scientific, engineering, and applied tasks at home or in administrative management environment.

PC enables you to:

- learn basics of informatics and computer technology, acquire PC-handling skills

- learn basics of programming on Assembler and Basic

- perform engineering computations and process binary, character, and semigraphical data

- amuse children and adults with logical games and entertainment programs.

PC is an all-in-one product consisting of an information computer device, power supply unit, and modulator.

PC uses the power supply unit to connect to AC mains 220 V 50 Hz.

PC can be used both at home and at work. To start operation, the information computer device should be connected via the modulator or RGB cable to any consumer TV-set as a video-control device, a consumer tape recorder to write and read programs.

PC's external view, purpose, and layout of included components are given in Figure 1.