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- Exclusive design.
- Same fixture as used by Atari factory technicians.
- Improves service capability for Atari products.
- Reduces operator downtime.
- Minimizes out-of-warranty repair charges.
- Designed to service all past and future games, including games built with advanced microprocessor technology.

COMPUTER TEST FIXTURE



To meet the need for an improved text fixture to more adequately fulfill service requirements, the Atari CTF-1™ is a precision instrument designed to check past Atari games as well as future Atari products which will be built using more sophisticated microprocessor technology.

The CTF-1 is the same highly successful fixture used by Atari factory technicians to efficiently and accurately test Atari video games.

The CTF-1 lets you continue or improve capability to provide service on Atari/Kee equipment to your operators. At present, no other test equipment on the market can perform this function.

The CTF-1 can augment your service facility, insuring minimum downtime to your operators, minimize investment in extra printed circuit boards and expand profit potential of your service facility by minimizing out-of-warranty repair charges which are made at the factory for PCB repair.

Blank connecting plugs and wires are also available for determining if other manufacturer's games can be serviced by the Atari CTF-1.

SPECIFICATIONS:

The CTF-1 is a self-contained bench-top unit designed for out of cabinet operation of all Atari video game PCB's. All modules are standard 19" rack mounts.

GENERAL:

Cabinet Dimensions:

Height: 32''; 81 cm. Width: $27\frac{1}{2}''$; 70 cm. Depth: 17''; 43 cm.

T.V. Monitor:

Motorola 12"—Model XM 351-15

Electrical:

2 conventional wall outlets providing 60 cycle AC single phase at 110 volts.

STANDARD PANELS:

Monitor: With external power switch and controls brightness, contrast, horizontal and vertical. **Master Power:** Two variacs providing 0-45 VAC for board under test power.

- 4 2 amp rocker type circuit breakers
- -Coin counter
- -2 coin switches
- -1 credit/start switch

Operation: All controls necessary for operation of game boards.

OPTIONAL EQUIPMENT:

Fluke 3½ digit panel meter model 8000A.

Expansion Modules:

Universal—with memory for checking all of the microprocessor controlled games with the exception of Tank 8.

PROGRAMMING:

Programming is done by means of 156 pin cannon zero insertion plugs which are wired for specific games, and inserted in master power panel. Blank plugs and pins are available from Atari Customer Service department for customer programming for individual requirements.

For additional information contact Atari Inc., 1265 Borregas Avenue, Sunnyvale, CA 94086. (408) 734-5310.

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