

128 Ram Exp. CARD PAS

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THE ARMADILLO, A BRIEF PRODUCT DESCRIPTION  
07/06/83

# ARMADILLO PRODUCT DESCRIPTION

## .1 GENERAL DESCRIPTION

The ARMADILLO is a machine that will run most 99/4A Software, but is Software reconfigurable to take advantage of broader Software concepts.

It shall identically support the standard 99/4 Video, a single Cassette, an expanded I/O port, and a Joystick Port. Standard 99/4 Joysticks are required, and that port shall be a 4-bit bidirectional Port with two control output and one status input lines. Connection to expansion facilities shall be via a 50 conductor cable with no PCB between it and the ARMADILLO.

Significant features over and above those of the 99/4A include on board: a 64K Byte DRAM, P-CODE, a HEX Bus Interface Port, and a Speech Synthesizer.

It is physically a little wider and deeper than the 99/4A, but is about .5" lower. It should weigh less than 15 pounds.

The Command Module shall plug straight down in the back right hand corner. The user can directly read the Command Module Label in this position.

As is with the 99/4, the Power Supply is internal, and the Transformer is external. The Transformer will be of the "RAT-IN-THE-SNAKE" CONFIGURATION.

For further details, see the ARMADILLO Product Specs.